Senal No.: 18/582,564 Case No.: BY0034YP Page No.: 2

Amendments To The Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Claims 1-26 (Cancelled)

Claim 27 (New) A compound of a formula (I-0):

$$\left(R^{2}-X_{0}\right)_{2} \frac{X_{0}}{X_{1}} \left(X_{1}\right)_{0} \left(R^{3}\right)_{0}$$

$$\left(R^{2}\right)_{0} \left(R^{3}\right)_{0}$$

$$\left(R^{3}\right)_{0} \left(R^{3}\right)_{0}$$

or a pharmaceutically acceptable salt thereof, wherein:

X represents a carbon atom or a nitrogen atom;

X1, X2, X3 and X4 each independently represent a carbon atom;

one X_5 represents a member selected from the group consisting of O, S, S(O) and SO₂ and the other X_5 represents a direct bond;

ring A represents a member selected from the group consisting of thiazolyl, imidazolyl, isothiazolyl, triazolyl, oxazolyl, oxadiazolyl, pyrazinyl, pyridyl, pyrazolyl and pyrimidinyl;

each R' represents an anyl group, or 5-6 membered N containing hoteroaryl group, having 1-4 total heteroatoms, selected from N, O and S, said heteroaryl group being optionally fused to a second aromatic ring which is an aryl or heteroaryl ring, and

the other R¹ represents an aliphatic ring, or a heterocyclic mono or bicyclic heterocyclic nonaromatic group having 4-10 atoms and 1-4 heteroatoms selected from O, S and N, said R¹ being optionally substituted with 1-3 R² groups.

Structure Search

=> FILE HCAPLUS

FILE 'HCAPLUS' ENTERED AT 15:24:08 ON 07 JUL 2009 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 7 Jul 2009 VOL 151 ISS 2
FILE LAST UPDATED: 6 Jul 2009 (20090706/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

HCAplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2009.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

'OBI' IS DEFAULT SEARCH FIELD FOR 'HCAPLUS' FILE

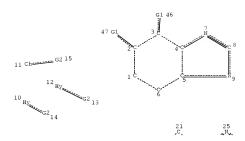
=> D STAT QUE L11

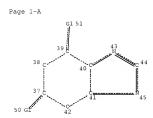


Structure attributes must be viewed using STN Express query preparation.

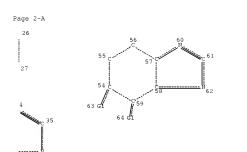
L5 51445 SEA FILE=REGISTRY SSS FUL L3

L6 STR





Page 1-B



Page 2-B

Page 3-A VAR G1=14/15/13/16/17/18 VAR G2=67/68 VAR G3=8/26/35/44/61

		BUTES:		
NSPEC	IS	R	AT	1
NSPEC	IS	R	AT	2
NSPEC	IS	R	AT	3
NSPEC	IS	R	AT	4
NSPEC	IS	R	AT	5
NSPEC	IS	R	AT	6
NSPEC	IS	R	AT	7
NSPEC	IS	R	AT	8
NSPEC	IS	R	AT	9
NSPEC	IS	Ċ	AT	10
NSPEC	IS	c	AT	11
NSPEC	IS	c	AT	12
NSPEC		c	AT	
	IS			13
NSPEC	IS	C	AT	14
NSPEC	IS	C	ΑT	15
NSPEC	IS	C	AT	16
NSPEC	IS	C	AT	17
NSPEC	IS	C	AT	18
NSPEC	IS	R	AT	19
NSPEC	IS	R	AT	20
NSPEC	IS	R	AT	21
NSPEC	IS	R	AT	22
NSPEC	IS	R	AT	23
NSPEC	IS	R	AT	24
NSPEC	IS	R	AT	25
NSPEC	IS	R	AT	26
NSPEC	IS	R		
			AT	27
NSPEC	IS	R	AT	28
NSPEC	IS	R	AT	29
NSPEC	IS	R	AT	30
NSPEC	IS	R	AT	31
NSPEC	IS	R	AT	32
NSPEC	IS	R	AT	33
NSPEC	IS	R	AT	34
NSPEC	IS	R	AT	35
NSPEC	IS	R	AT	36
NSPEC	IS	R	AT	37
NSPEC	IS	R	AT	38
NSPEC	IS	R	AT	39
NSPEC	IS	R	AT	40
NSPEC	IS	R	AT	41
NSPEC	IS	R	AT	42
NSPEC	IS	R	AT	43
NSPEC	IS	R		44
			AT	
NSPEC	IS	R	AT	45
NSPEC	IS	C	AT	46
NSPEC	IS	C	AT	47
NSPEC	IS	C	ΑT	48
NSPEC	IS	C	AT	49
NSPEC	IS	C	AT	50
NSPEC	IS	C	AT	51
NSPEC	IS	C	AT	52
NSPEC	IS	C	AT	53
NSPEC	IS	R	AT	54
NSPEC	IS	R	AT	55
NSPEC	IS	R	AT	56
NSPEC	IS	R	AT	57
NSPEC	IS	R	AT	58
NSPEC	IS	R	AT	59
THOSERO	TO	4.5	v.y.y.	00

```
NSPEC IS R AT 60
               AT 61
AT 62
NSPEC IS R
NSPEC IS R
             AT 63
AT 64
AT 65
NSPEC IS C
NSPEC IS C
NSPEC IS C
                 AT 66
NSPEC IS C
DEFAULT MLEVEL IS ATOM
MLEVEL IS CLASS AT 54 55 56 57 58 59 60 61 62 67 68
GGCAT IS UNS AT 10
GGCAT IS UNS AT 11
GGCAT IS UNS AT 16
GGCAT IS UNS AT 18
DEFAULT ECLEVEL IS LIMITED
ECOUNT IS M1 N AT 10
ECOUNT IS M1-X4 N M1-X4 O M1-X4 S AT 12
ECOUNT IS M1 N AT 16
ECOUNT IS M1-X4 N M1-X4 O M1-X4 S AT 17
ECOUNT IS M1 N AT 66
GRAPH ATTRIBUTES:
RSPEC I
NUMBER OF NODES IS 68
STEREO ATTRIBUTES: NONE
L8
          320 SEA FILE=REGISTRY SUB=L5 SSS FUL L6
L9
            13 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L8
Lll
            10 SEA FILE=HCAPLUS SPE=ON ABB=ON PLU=ON L9 AND (PRY<=2003 OR
               AY<=2003 OR PY<=2003 OR PD<=2003)
=> FILE WPIX
FILE 'WPIX' ENTERED AT 15:24:18 ON 07 JUL 2009
COPYRIGHT (C) 2009 THOMSON REUTERS
FILE LAST UPDATED:
                          6 JUL 2009 <20090706/UP>
MOST RECENT UPDATE:
                             200942
                                       <200942/DW>
DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE
>>> Now containing more than 1.4 million chemical structures in DCR <<<
>>> IPC, ECLA and US National Classifications have been updated
    with reclassifications to March 15th, 2009.
    F-Term and FI-Term original classifications are current and
    reclassification will commence in June.
    No update date (UP) has been created for the reclassified
    documents, but they can be identified by
    specific update codes (see HELP CLA for details) <<<
FOR A COPY OF THE DERWENT WORLD PATENTS INDEX STN USER GUIDE,
PLEASE VISIT:
http://www.stn-international.com/stn_guide.html
FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE
http://scientific.thomsonreuters.com/support/patents/coverage/latestupdates/
```

EXPLORE DERWENT WORLD PATENTS INDEX IN STN ANAVIST, VERSION 2.0:

http://www.stn-international.com/DWPIAnaVist2 0608.html

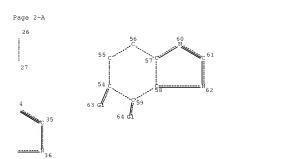
>>> HELP for European Patent Classifications see HELP ECLA, HELP ICO <<<

'BI, ABEX' IS DEFAULT SEARCH FIELD FOR 'WPIX' FILE

=> D STAT QUE L15 L6 STR

067568

Page 1-B



Page 2-B

Page 3-A VAR G1=14/15/13/16/17/18 VAR G2=67/68 VAR G3=8/26/35/44/61

MODEL 3.	mp. 7.1	orimno.		
NODE AT NSPEC		BUTES:	7. m	1
NSPEC	IS IS		AT	2
		R	AT	3
NSPEC	IS	R	AT	
NSPEC	IS	R	AT	4
NSPEC	IS	R	AT	5
NSPEC	IS	R	AT	6
NSPEC	IS	R	AT	7
NSPEC	IS	R	AT	8
NSPEC	IS	R	AT	9
NSPEC	IS	C	AT	10
NSPEC	IS	C	AT	11
NSPEC	IS	C	AT	12
NSPEC	IS	C	AT	13
NSPEC	IS	C	AT	14
NSPEC	IS	C	AT	15
NSPEC	IS	C	AT	16
NSPEC	IS	C	AT	17
NSPEC	IS	C	AT	18
NSPEC	IS	R	AT	19
NSPEC	IS	R	AT	20
NSPEC	IS	R	AT	21
NSPEC	IS	R	AT	22
NSPEC	IS	R	AT	23
NSPEC	IS	R	AT	24
NSPEC	IS	R	AT	25
NSPEC	IS	R	AT	26
NSPEC	IS	R	AT	27
NSPEC	IS	R	AT	28
NSPEC	IS	R	AT	29
				30
NSPEC NSPEC	IS	R	AT	31
	IS	R	AT	
NSPEC	IS	R	AT	32
NSPEC	IS	R	AT	
NSPEC	IS	R	AT	34
NSPEC	IS	R	AT	35
NSPEC	IS	R	AT	36
NSPEC	IS	R	AT	37
NSPEC	IS	R	AT	38
NSPEC	IS	R	AT	39
NSPEC	IS	R	AT	40
NSPEC	IS	R	AT	41
NSPEC	IS	R	AT	42
NSPEC	IS	R	AT	43
NSPEC	IS	R	AT	44
NSPEC	IS	R	AT	45
NSPEC	IS	C	AT	46
NSPEC	IS	C	AT	47
NSPEC	IS	C	AT	48
NSPEC	IS	С	AT	49
NSPEC	IS	С	AT	50
NSPEC	IS	C	AT	51
NSPEC	IS	Ċ	AT	52
NSPEC	IS	Ċ	AT	53
NSPEC	IS	R	AT	54
NSPEC	IS	R	AT	55
NSPEC	IS	R	AT	56
NSPEC	IS	R	AT	57
NSPEC	IS	R	AT	58
NSPEC	IS	R	AT	59
	10		***	55

```
NSPEC IS R AT 60
            AT 62
AT 63
AT 6
NSPEC IS R
NSPEC IS R
NSPEC IS C
NSPEC IS C
NSPEC IS C
DEFAULT MLEVEL IS ATOM
MLEVEL IS CLASS AT 54 55 56 57 58 59 60 61 62 67 68
GGCAT IS UNS AT 10
GGCAT IS UNS AT 11
GGCAT IS UNS AT 16
GGCAT IS UNS AT 18
DEFAULT ECLEVEL IS LIMITED
ECOUNT IS M1 N AT 10
ECOUNT IS M1-X4 N M1-X4 O M1-X4 S AT 12
ECOUNT IS M1 N AT 16
ECOUNT IS M1-X4 N M1-X4 O M1-X4 S AT 17
ECOUNT IS M1 N AT 66
GRAPH ATTRIBUTES:
RSPEC I
NUMBER OF NODES IS 68
STEREO ATTRIBUTES: NONE
L13
           47 SEA FILE=WPIX SSS FUL L6
L14
             5 SEA FILE-WPIX SPE-ON ABB-ON PLU-ON L13/DCR
1.15
             3 SEA FILE-WPIX SPE=ON ABB=ON PLU=ON L14 AND (PRY<=2003 OR
               AY<=2003 OR PY<=2003 OR PD<=2003)
=> DUP REM L11 L15
FILE 'HCAPLUS' ENTERED AT 15:24:27 ON 07 JUL 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'WPIX' ENTERED AT 15:24:27 ON 07 JUL 2009
COPYRIGHT (C) 2009 THOMSON REUTERS
PROCESSING COMPLETED FOR L11
PROCESSING COMPLETED FOR L15
L23
             11 DUP REM L11 L15 (2 DUPLICATES REMOVED)
               ANSWERS '1-10' FROM FILE HCAPLUS
               ANSWER '11' FROM FILE WPIX
=> D TBTB HTTSTR 1-11
L23 ANSWER 1 OF 11 HCAPLUS COPYRIGHT 2009 ACS on STN DUPLICATE 1
ACCESSION NUMBER:
                       2005:612280 HCAPLUS Full-text
DOCUMENT NUMBER:
                        143:153371
TITLE:
                        Preparation of 2-heteroaryl-substituted benzimidazole
                        derivatives as glucokinase activators
INVENTOR(S):
                        Nonoshita, Katsumasa; Ogino, Yoshio; Ishikawa, Makoto;
                        Sakai, Fumiko; Nakashima, Hiroshi; Nagae, Yoshikazu;
                        Tsukahara, Daisuke; Arakawa, Keisuke; Nishimura,
                        Teruyuki; Eiki, Junichi
PATENT ASSIGNEE(S):
                       Banvu Pharmaceutical Co., Ltd., Japan
SOURCE:
                       PCT Int. Appl., 549 pp.
                        CODEN: PIXXD2
DOCUMENT TYPE:
                        Patent
```

Page 10 of 125

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

	FENT	NO.		KIN			KIND DATE			APPLICATION NO.						DATE		
		0637								WO 2004-JP19843								
WO		AE,		λī														
							DE,											
							ID,											
							LV,											
							PL,											
							TZ,											
	RW.	BW,																
	2000						RU,											
							GR,											
							BF,											
					TD,		D. ,	20,	C. /	007	01/	0,	OI I,	OLIV	02/	On,	,	
ΔII	2004	13092			A1		2005	0714		AU 2	nn4-	3092	87		2	0041	228	<
		13092			B2		2008					0000			_			•
	2553				A1		2005			CA 2	004-	2553	160		2	0041	228	<
	1702				A1		2006			EP 2						0041		
	R:		BE.	CH.			ES,							NL.				
							RO,											
CN	1926		,	,	A		2007			CN 2						0041		<
BR	2004	10182	12		Α		2007	0427		BR 2	nn4-	1821	2		2	0041	228	<
RU	2329	261			C2		2008	0720		RU 2	006-	1274	20		2	0041	228	<
ZA	2006	0048	57		A		2008	0925							2	0060	613	<
IN	2006	DN03	479		Α		2007	0831		IN 2	006-	DN34	79		2	0060	616	<
MX	2006	0074	62		A		2006	0809		MX 2	006-	7462			2	0060	628	<
KR	2006	1058	72		A		2006	1011		KR 2	006-	7130	89		2	0060	629	<
NO	2006	0034	75		A		2006	0928		NO 2	006-	3475			2	0060	728	<
US	2008	30070	928		A1		2008	0320		US 2						0070		
ORITY	Y APE	PLN.	INFO	. :						JP 2 JP 2	003-	4369	92		A 2	0031	229	<
										JP 2	004-	2356	96		A 2	0040	813	
										WO 2	004-	JP19	843		W 2	0041	228	
HER SO							143:											
		-82-1											idin	-2-y	1)-6	-		
		Ln-3-																
		-09-5																
		sulf																
		luoro) -6-	[[6-	(eth	anes	ulfo	nyl)	pyri	di
		(y]-1																
		luoro			phen	oxy)	-2-(pyra	zin-	2-y1) -6-	[4-(etha	nesu	lfon	yl)p	henc	ху.
		zimid																
		(Ph																
		ation												tudy); P	KEP		
(P1		atio													,			
		para																
	glud	cokin	ase	acti	vato:	rs I		reve			a/or	tre	atme	nt o	ı aı	apet	es,	

diabetes complications, and obesity) ${\tt RN} = 859529 - 82 - 1 \quad {\tt HCAPLUS}$

CN 1H-Benzimidazole, 5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)-6-(3-pyridinyloxy)- (CA INDEX NAME)

RN 859530-03-3 HCAPLUS

CN Benzonitrile, 2-[[5-[4-(2-hydroxyethyl)phenoxy]-2-(2-pyridinyl)-1Hbenzimidazol-6-yl]oxy]- (CA INDEX NAME)

RN 859532-09-5 HCAPLUS

CN Benzonitrile, 2-[[6-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

RN 859533-88-3 HCAPLUS

CN Benzonitrile, 2-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-1H-benzimidazol-6-yl]oxy]-3-fluoro- (CA INDEX NAME)

Benzonitrile, 2-[[5-[4-(ethylsulfonyl)phenoxy]-2-(2-pyrazinyl)-1H-CN benzimidazol-6-yl]oxy]-3-fluoro- (CA INDEX NAME)

benzimidazole 859530-00-0P,

```
859529-74-1P, 2-(Pyridin-2-v1)-5,6-bis(pyridin-3-vloxy)-1H-
benzimidazole 859529-75-2P.
5-[2-(Hydroxymethyl)phenoxy]-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859529-76-3P.
5-[2-(1-Hydroxyethyl)phenoxy]-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859529-77-4P,
5-[2-(Acetvl)phenoxy]-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859529-78-5P.
5-(2-Cyanophenoxy)-2-(pyridin-2-y1)-6-(pyridin-3-yloxy)-1H-benzimidazole
859529-79-6P, 5-(3-Cyanophenoxy)-2-(pyridin-2-yl)-6-(pyridin-3-
vloxv)-1H-benzimidazole 859529-80-9P.
5-(4-Cvanophenoxy)-2-(pvridin-2-v1)-6-(pvridin-3-vloxy)-1H-benzimidazole
859529-81-9P, 5-[4-(Dimethylcarbamovl)phenoxyl-2-(pyridin-2-yl)-6-
(pyridin-3-vloxy)-1H-benzimidazole 859529-83-2P,
5-[4-(Methoxycarbonyl)phenoxy]-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859529-84-3P.
5-(2-Formylphenoxy)-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-benzimidazole
859529-85-4P, 5-(2-Carboxyphenoxy)-2-(pyridin-2-yl)-6-(pyridin-3-
yloxy)-1H-benzimidazole 859529-86-5P,
5-[(2-Methylpyridin-5-yl)thio]-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859529-88-7P,
5-[4-(Dimethylcarbamoyl)phenoxy]-6-[4-(methanesulfonyl)phenoxy]-2-(pyridin-
2-v1)-1H-benzimidazole 859529-89-8P,
5-(2-Methoxyphenoxy)-6-[4-(methanesulfonyl)phenoxy]-2-(pyridin-2-yl)-1H-
benzimidazole 859529-90-1P,
5-(2-Cyanophenoxy)-6-[4-(methanesulfonyl)phenoxy]-2-(pyridin-2-yl)-1H-
benzimidazole 859529-91-2P,
5-[4-(Dimethylcarbamoyl)phenoxy]-6-phenoxy-2-(pyridin-2-yl)-1H-
benzimidazole 859529-92-3P.
5-[4-(Dimethylcarbamov1)phenoxy]-6-[4-(methylsulfanyl)phenoxy]-2-(pyridin-
2-v1)-1H-benzimidazole 859529-93-4P.
5-[4-(Dimethylcarbamoyl)phenoxy]-6-[2-(methanesulfonyl)phenoxy]-2-(pyridin-
2-yl)-1H-benzimidazole 859529-94-5P,
5-[4-(Dimethylcarbamoyl)phenoxy]-6-(4-methoxyphenoxy)-2-(pyridin-2-vl)-1H-
benzimidazole 859529-96-7P,
5-[4-(Dimethylcarbamoyl)phenoxy]-2-(pyridin-2-yl)-6-(pyridin-2-yloxy)-1H-
benzimidazole bistrifluoroacetate 859529-97-8P,
5-[4-(Dimethylcarbamoyl)phenoxy]-6-[2-(ethoxycarbonyl)phenoxy]-2-(pyridin-
2-y1)-1H-benzimidazole 859529-98-9P,
5-[2-(Dimethylcarbamoyl)phenoxy]-6-[4-(dimethylcarbamoyl)phenoxy]-2-
(pyridin-2-y1)-1H-benzimidazole 859529-99-0P,
```

```
5-[4-(Acetvl)phenoxv]-6-[4-(dimethylcarbamovl)phenoxv]-2-(pyridin-2-vl)-1H-
benzimidazole 859530-01-1P.
5-(2-Cvanophenoxy)-2-(pyridin-2-yl)-6-(4-cvanophenoxy)-1H-benzimidazole
$59530-02-2P, 5-(2-Cyanophenoxy)-2-(pyridin-2-y1)-6-(3-
cvanophenoxy)-1H-benzimidazole 859530-04-4P,
5-(2-Cyanophenoxy)-2-(pyridin-2-y1)-6-[4-(2-hydroxyethy1)phenoxy]-1H-
benzimidazole monotrifluoroacetate 859530-05-5P.
5-(4-Cyanophenoxy)-2-(pyridin-2-yl)-6-(1-oxopyridin-3-yloxy)-1H-
benzimidazole 859530-06-6P.
2-(Pyrazin-2-y1)-5,6-bis(pyridin-3-yloxy)-1H-benzimidazole
859530-07-7P, 5-[4-(Methanesulfonyl)phenoxy]-2-(pyrazin-2-yl)-6-
(pvridin-3-vloxv)-1H-benzimidazole 859530-08-8P,
5-[4-(Dimethylcarbamoyl)phenoxy]-6-[2-(methanesulfonyl)phenoxy]-2-(pyrazin-
2-v1)-1H-benzimidazole 859530-09-9P,
5-(2-Cyanophenoxy)-2-(pyrazin-2-y1)-6-[4-(methanesulfonyl)phenoxy]-1H-
benzimidazole 859530-10-2P.
5-(2-Methoxyphenoxy)-6-[4-(methanesulfonyl)phenoxy]-2-(pyrazin-2-yl)-1H-
benzimidazole 859530-11-3P,
5-[4-(Dimethylcarbamov1)phenoxy]-6-[2-(methanesulfonyl)phenoxy]-2-(thiazol-
2-y1)-1H-benzimidazole 859530-12-4P,
5-(2-Cyanophenoxy)-2-(pyridazin-3-yl)-6-[4-(methanesulfonyl)phenoxy]-1H-
benzimidazole 859530-13-5P,
5-(2-Cvanophenoxy)-2-(1,2,5-thiadiazol-3-v1)-6-[4-
(methanesulfonyl)phenoxy]-1H-benzimidazole 859530-14-6P,
5-(2-Cvanophenoxy)-2-(2H-1,2,3-triazol-4-v1)-6-(4-
(methanesulfonyl)phenoxy | -1H-benzimidazole 859530-15-7P,
5-(2-Cyanophenoxy)-2-(furazan-3-y1)-6-[4-(methanesulfonyl)phenoxy]-1H-
benzimidazole 859530-16-8P,
5-(2-Cyanophenoxy)-2-(4H-1,2,4-triazol-3-yl)-6-[4-
(methanesulfonyl)phenoxyl-1H-benzimidazole $59530-17-9P,
5-[2-(Carbamoyl)phenoxy]-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859530-18-0P,
5-[4-(Carbamoyl)phenoxy]-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859530-19-1P.
5-[4-(Carbamoyl)phenoxy]-6-(pyridin-3-yloxy)-2-(thiazol-2-yl)-1H-
benzimidazole 859530-20-4P.
5-[4-(Carbamov1)phenoxv]-2-(pyridin-2-v1)-6-[2-(carbamov1)phenoxv]-1H-
benzimidazole 859530-22-6P.
5-[3-(Carbamov1)phenoxv]-2-(pvridin-2-v1)-6-(2-carbamov1phenoxv)-1H-
benzimidazole monotrifluoroacetate 859530-23-7P,
5-[4-(Methanesulfonvl)phenoxyl-2-(pyridin-2-vl)-6-[2-(carbamovl)phenoxyl-
1H-benzimidazole 859530-24-8P,
5-[4-(Methanesulfonyl)phenoxyl-2-(pyrazin-2-yl)-6-[2-(carbamoyl)phenoxyl-
1H-benzimidazole 859530-25-9P.
5-[4-(Carbamoyl)phenoxy]-2-(pyridin-2-yl)-6-(1-oxopyridin-3-yloxy)-1H-
benzimidazole 859530-26-0P,
5-[3-(Carbamoyl)phenoxy]-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859530-27-1P 859530-28-2P,
5-[2-(Carbamoyl)phenoxy]-6-[4-(dimethylcarbamoyl)phenoxy]-2-(thiazol-2-yl)-
1H-benzimidazole 859530-30-6P,
5-[2-(Carbamoyl)phenoxy]-2-(pyridin-2-yl)-6-[4-[2-(2,2,2-
trifluoroacetoxy)ethyl]phenoxy]-1H-benzimidazole monotrifluoroacetate
859530-31-7P, 5-[4-(Carbamoyl)phenoxy]-6-[4-
(dimethylcarbamoyl)phenoxy]-2-(pyridin-2-yl)-1H-benzimidazole
859530-32-8P, 5-[4-(Methylcarbamoyl)phenoxy]-2-(pyridin-2-yl)-6-
(pyridin-3-yloxy)-1H-benzimidazole 859530-33-9P,
5-[4-(Methanesulfonv1)phenoxv]-6-[2-(methylcarbamov1)phenoxv]-2-(pyridin-2-
v1)-1H-benzimidazole 859530-34-0P.
5-[4-(Dimethylcarbamovl)phenoxyl-6-[2-(methylcarbamovl)phenoxyl-2-(pyridin-
2-v1)-1H-benzimidazole 859530-35-1P.
```

```
5-[2-(Methylcarbamovl)phenoxyl-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859530-37-3P,
5-[4-(Methanesulfonvl)phenoxyl-2-(pvridin-2-vl)-6-[2-(2H-tetrazol-5-
yl)phenoxy]-1H-benzimidazole monotrifluoroacetate 859530-38-4F,
5-[4-(Methanesulfonyl)phenoxy]-2-(pyridin-2-yl)-6-[2-(N-
hydroxycarbamimidoyl)phenoxy]-1H-benzimidazole 859538-39-5P,
5-[4-(Methanesulfonyl)phenoxy]-2-(pyridin-2-yl)-6-[2-(2-oxo-4,5-dihydro-
1,2,4-oxadiazol-3-yl)phenoxyl-1H-benzimidazole 859539-40-8P,
5-[4-(Methanesulfonvl)phenoxvl-2-(pvridin-2-vl)-6-[2-(1,2,4-oxadiazol-3-
vl)phenoxy|-1H-benzimidazole 859530-41-9P,
5-(Pyridin-3-yloxy)-2-(pyridin-2-yl)-6-[2-(5-methyl-1,2,4-oxadiazol-3-
v1)phenoxv1-1H-benzimidazole 859530-42-0P,
5-[(4-Methylpyridin-3-yl)sulfonyl]-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859530-43-1P.
5-[4-(Methanesulfonyl)phenoxy]-2-(1-oxopyridin-2-yl)-6-[2-
(carbamov1)phenoxv1-1H-benzimidazole 859530-44-2P.
4-(2-Methoxyphenoxy)-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-benzimidazole
859530-45-3P, 4-(4-Fluorophenoxy)-2-(pyrazin-2-yl)-6-(pyridin-3-
vloxy)-1H-benzimidazole 859530-46-4P 859530-47-5P,
6-(4-Methoxyphenoxy)-2-(pyridin-2-yl)-4-[(pyridin-2-yl)sulfanyl]-1H-
benzimidazole 859530-48-6P,
6-(3-Methoxyphenoxy)-4-(2-methoxyphenoxy)-2-(pyridin-2-yl)-1H-
benzimidazole 859530-49-7P 859530-50-0P,
4-(2-Fluorophenoxy)-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-benzimidazole
859530-51-19, 4-(4-Fluorophenoxy)-2-(pyridin-2-yl)-6-(pyridin-3-
vloxy)-1H-benzimidazole 859530-52-2P,
4-(3-Fluorophenoxy)-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-benzimidazole
859530-53-3P, 2-(Pyridin-2-v1)-4,6-bis(pyridin-3-vloxy)-1H-
benzimidazole 859530-54-4P.
4-(2-Cvanophenoxy)-2-(pyridin-2-yl)-6-(pyridin-2-yloxy)-1H-benzimidazole
859530-55-5P, 4-(2-Cyanophenoxy)-2-(pyridin-2-yl)-6-(pyridin-3-
vloxv)-1H-benzimidazole 859530-57-7P,
4-[2-(Methoxycarbonyl)phenoxy]-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole bistrifluoroacetate 859530-58-8P,
4-[2-(Acetyl)phenoxy]-2-(pyridin-2-yl)-6-[(pyridin-3-yl)oxy]-1H-
benzimidazole 859530-59-9P.
4-[(1-Methyl-2-oxo-1,2-dihydropyridin-3-yl)oxy]-2-(pyridin-2-yl)-6-
(pyridin-3-yloxy)-1H-benzimidazole 859530-60-2P,
6-[4-(Dimethylcarbamoyl)phenoxy]-4-[(1-methyl-2-oxo-1,2-dihydropyridin-3-
yl)oxy]-2-(pyridin-2-yl)-1H-benzimidazole 859530-61-32,
4-[[2-(Difluoromethoxy)pyridin-3-ylloxy]-6-[4-(dimethylcarbamoyl)phenoxy]-
2-(pyridin-2-yl)-1H-benzimidazole 859530-62-4P,
6-[(2-Methylpyridin-5-vl)sulfanyl]-2-(pyridin-2-vl)-4-(pyridin-3-vloxy)-1H-
benzimidazole 859530-63-5P.
4-(2-Cyanophenoxy)-2-(pyridin-2-y1)-6-[4-(dimethylcarbamoy1)phenoxy]-1H-
benzimidazole 859530-64-6P,
4-(2-Fluorophenoxy)-2-(pyridin-2-yl)-6-[4-(dimethylcarbamoyl)phenoxy]-1H-
benzimidazole 859530-65-7P,
4-(2-Fluorophenoxy)-2-(pyridin-2-yl)-6-[4-(methanesulfonyl)phenoxy]-1H-
benzimidazole 859530-66-8P,
4-[2-(1-Hydroxyethyl)phenoxy]-2-(pyridin-2-yl)-6-[4-
(dimethylcarbamoyl)phenoxy]-1H-benzimidazole 859530-67-9P,
4-[2-(Methanesulfonyl)phenoxy]-2-(pyridin-2-yl)-6-[4-
(dimethylcarbamovl)phenoxyl-1H-benzimidazole 859530-68-0P.
4-[2-(Acety1)phenoxy]-2-(pyridin-2-y1)-6-[4-(dimethylcarbamoy1)phenoxy]-1H-
benzimidazole 859530-69-1P,
4-[2-(Dimethylcarbamov1)phenoxy]-2-(pyridin-2-y1)-6-[4-
(dimethylcarbamoyl)phenoxy]-1H-benzimidazole 859530-70-4P,
4-(2,5-Difluorophenoxy)-2-(pyridin-2-yl)-6-[4-(dimethylcarbamoyl)phenoxy]-
1H-benzimidazole 859530-71-5P.
```

```
4-(2,4-Difluorophenoxy)-2-(pyridin-2-yl)-6-[4-(dimethylcarbamoyl)phenoxy]-
1H-benzimidazole 859530-72-6P,
4-(2,6-Difluorophenoxy)-2-(pyridin-2-yl)-6-(4-(dimethylcarbamoyl)phenoxyl-
1H-benzimidazole 859530-73-7P.
4-(2-Methoxyphenoxy)-2-(pyridin-2-yl)-6-[4-(methanesulfonyl)phenoxy]-1H-
benzimidazole 859530-74-8P,
6-[4-(Dimethylcarbamov1)phenoxyl-4-[(1-ethyl-2-oxo-1,2-dihydropyridin-3-
vl)oxy]-2-(pyridin-2-vl)-1H-benzimidazole 859530-75-9P,
6-[(6-Methylpyridin-3-v1)sulfanyl]-4-[(4-methyl-4H-1,2,4-triazol-3-
vl)sulfanvl]-2-(pyridin-2-vl)-1H-benzimidazole 859530-76-6P,
4-(2-Fluorophenoxy)-2-(5-methylisoxazol-3-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859530-77-1P,
4-(4-Fluorophenoxy)-2-(1-methyl-1H-imidazol-4-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859530-79-3P.
4-(4-Fluorophenoxy)-2-(3-methyl-1,2,4-thiadiazol-5-yl)-6-(pyridin-3-yloxy)-
1H-benzimidazole monotrifluoroacetate 859530-80-6P.
4-(4-Fluorophenoxy)-2-(isoxazol-3-v1)-6-(pvridin-3-vloxy)-1H-benzimidazole
859530-81-7P, 4-(4-Fluorophenoxy)-2-(pyrimidin-4-yl)-6-(pyridin-3-
vloxy)-1H-benzimidazole 859530-82-8P,
4-(4-Fluorophenoxy)-2-(pyrimidin-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859530-83-9P,
4-(4-Fluorophenoxy)-2-(1H-imidazol-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859530-84-0P,
4-(4-Fluorophenoxy)-2-(1-methyl-1H-imidazol-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole 859530-85-1P,
4-(4-Fluorophenoxy)-6-[(pyridin-3-yl)oxy]-2-(1,2,4-thiadiazol-5-yl)-1H-
benzimidazole 859530-86-2P.
4-(2,6-Difluorophenoxy)-2-(pyrazin-2-yl)-6-[4-(methanesulfonyl)phenoxy]-1H-
benzimidazole 859530-87-3P.
4-[(2-0xo-1,2-dihydropyridin-3-v1)oxv]-2-(pyridin-2-v1)-6-(pyridin-3-
yloxy)-1H-benzimidazole 859530-91-9P,
6-[4-(Dimethylcarbamovl)phenoxyl-4-[(2-methoxypyridin-3-yl)oxyl-2-(pyridin-
2-yl)-1H-benzimidazole 859530-95-3P,
4-[2-(Carbamoyl)phenoxy]-2-(pyridin-2-yl)-6-(pyridin-3-yloxy)-1H-
benzimidazole bistrifluoroacetate 859530-96-4P,
4-[2-(Carbamoy1)phenoxy]-2-(pyridin-2-y1)-6-[4-(dimethylcarbamoy1)phenoxy]-
1H-benzimidazole 859530-97-5P,
4-[2-(N-Hydroxycarbamimidoyl)phenoxy]-2-(pyridin-2-yl)-6-[4-
(dimethylcarbamov1)phenoxy]-1H-benzimidazole 859530-98-6P,
4-[2-(5-Methyl-1,2,4-oxadiazol-3-yl)phenoxy]-2-(pyridin-2-yl)-6-[4-
(dimethylcarbamovl)phenoxyl-1H-benzimidazole 859530-99-7P,
4-[2-(5-0xo-4,5-dihydro-1,2,4-oxadiazol-3-yl)phenoxy]-2-(pyridin-2-yl)-6-
[4-(dimethylcarbamov1)phenoxy]-1H-benzimidazole 859531-00-3P,
4-(4-Fluorophenoxy)-2-(pyrazol-1-yl)-6-(pyridin-3-yloxy)-1H-benzimidazole
859531-01-4P, 4-(4-Fluorophenoxy)-6-[(pyridin-3-yl)oxy]-2-(1,2,4-
triazol-1-v1)-1H-benzimidazole 859531-02-5P,
5-Chloro-2-(pyridin-2-yl)-4,6-bis(pyridin-3-yloxy)-1H-benzimidazole
859531-03-6P, 5-Methyl-2-(pyridin-2-yl)-4,6-bis(pyridin-3-yloxy)-
1H-benzimidazole 859531-04-7P,
5-Fluoro-2-(pyridin-2-vl)-4,6-bis(pyridin-3-vloxy)-1H-benzimidazole
859531-05-8P, 4-(2-Cyanophenoxy)-6-[[4-
(dimethylcarbamoyl)phenyl]sulfonyl]-2-(pyridin-2-yl)-1H-benzimidazole
859531-84-3P, 5-(2-Cyanophenoxy)-2-(pyridin-2-yl)-6-[[6-
(methanesulfonvl)pvridin-3-vlloxvl-1H-benzimidazole 859531-85-4P
, 5-(2-Cyanophenoxy)-2-(pyrazin-2-y1)-6-[[6-(methanesulfony1)pyridin-3-
yl]oxy]-1H-benzimidazole 859531-86-5P,
5-[2-(Carbamov1)phenoxy]-2-(pyridin-2-y1)-6-[[6-(methanesulfony1)pyridin-3-
vlloxvl-1H-benzimidazole 859531-87-6P.
5-[2-(Carbamov1)phenoxy]-2-(pyrazin-2-y1)-6-[[6-(methanesulfony1)pyridin-3-
vlloxvl-1H-benzimidazole 859531-88-7P.
```

```
5-(2-Fluorophenoxy)-2-(pyridin-2-yl)-6-[[6-(methanesulfonyl)pyridin-3-
yl]oxy]-1H-benzimidazole 859531-89-8P,
5-(2-Fluorophenoxy)-2-(pyrazin-2-yl)-6-[[6-(methanesulfonyl)pyridin-3-
vl]oxy]-1H-benzimidazole 859531-90-1P,
5-(2-Fluorophenoxy)-2-(1H-pyrazol-3-yl)-6-[[6-(methanesulfonyl)pyridin-3-
vl]oxy]-1H-benzimidazole 859531-91-2P,
5-(2-Fluorophenoxy)-2-(1-methyl-1H-pyrazo1-3-y1)-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859531-92-3P
. 5-(2-Chlorophenoxy)-2-(pyridin-2-yl)-6-[[6-(methanesulfonyl)pyridin-3-
vl]oxv]-1H-benzimidazole 859531-93-4P,
5-(2-Chlorophenoxy)-2-(pyrazin-2-yl)-6-[[6-(methanesulfonyl)pyridin-3-
vlloxvl-1H-benzimidazole 859531-94-5P,
5-[2-(Trifluoromethyl)phenoxy]-2-(pyridin-2-yl)-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859531-95-6P
, 5-[2-(Trifluoromethyl)phenoxy]-2-(pyrazin-2-yl)-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859531-96-7F
, 5-[3-(Trifluoromethyl)phenoxy]-2-(pyridin-2-yl)-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859531-97-8P
, 5-[4-(Trifluoromethyl)phenoxy]-2-(pyridin-2-yl)-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859531-98-9P
, 5-[4-(Difluoromethyl)phenoxy]-2-(pyridin-2-yl)-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859531-99-0P
, 5-[(2-Fluoropyridin-3-yl)oxy]-2-(pyridin-2-yl)-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859532-00-6P
, 5-[(2-Fluoropyridin-3-yl)oxy]-6-[[6-(methanesulfonyl)pyridin-3-yl]oxy]-2-
(pyrazin-2-yl)-1H-benzimidazole 859532-01-7P,
5-[(2-Fluoropyridin-3-yl)oxy]-2-(1H-pyrazol-3-yl)-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859532-02-8P
, 5-[(2-Fluoropyridin-3-yl)oxy]-2-(1-methyl-1H-pyrazol-3-yl)-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859532-03-9P
, 5-[[2-(Difluoromethoxy)pyridin-3-yl]oxy]-6-[[6-(methanesulfonyl)pyridin-
3-v1]oxv]-2-(pvridin-2-v1)-1H-benzimidazole 859532-04-0P,
5-[[2-(Difluoromethoxy)pyridin-3-yl]oxy]-6-[[6-(methanesulfonyl)pyridin-3-
yl]oxy]-2-(pyrazin-2-yl)-1H-benzimidazole 859532-05-1P,
5-[[2-(Difluoromethoxy)pyridin-3-yl]oxy]-6-[[6-(methanesulfonyl)pyridin-3-
yl]oxy]-2-(1-methyl-1H-pyrazol-3-yl)-1H-benzimidazole 859532-06-2P
, 5-[(2-Cvanopyridin-3-v1)oxy]-6-[[6-(methanesulfonyl)pyridin-3-v1]oxy]-2-
(pyridin-2-yl)-1H-benzimidazole 859532-07-3P,
5-[(2-Cvanopyridin-3-v1)oxy]-6-[[6-(methanesulfonv1)pyridin-3-v1]oxy]-2-
(pyrazin-2-yl)-1H-benzimidazole 859532-08-4P,
5-[(2-Cyanopyridin-3-yl)oxy]-2-(1H-pyrazol-3-yl)-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859532-10-8P
, 5-(2-Cvanophenoxy)-2-(pyrazin-2-vl)-6-[[6-(ethanesulfonyl)pyridin-3-
vl]oxy]-1H-benzimidazole 859532-11-9P,
5-(2-Fluorophenoxy)-2-(pyridin-2-yl)-6-[[6-(ethanesulfonyl)pyridin-3-
yl]oxy]-1H-benzimidazole 859532-12-0P,
5-(2-Fluorophenoxy)-2-(pyrazin-2-yl)-6-[[6-(ethanesulfonyl)pyridin-3-
vl]oxv]-1H-benzimidazole 859532-13-1P,
5-(2-Fluorophenoxy)-2-(1H-pyrazol-3-yl)-6-[[6-(ethanesulfonyl)pyridin-3-
vl]oxv]-1H-benzimidazole 859532-14-2P,
5-(2,3-Difluorophenoxy)-2-(pyridin-2-yl)-6-[[6-(ethanesulfonyl)pyridin-3-
yl]oxy]-1H-benzimidazole 859532-15-3P,
5-(2,3-Difluorophenoxy)-2-(pyrazin-2-yl)-6-[[6-(ethanesulfonyl)pyridin-3-
vlloxvl-1H-benzimidazole 859532-16-4P,
5-(2,3-Difluorophenoxy)-2-(1-methyl-1H-pyrazol-3-yl)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859532-17-5P,
5-(2,4-Difluorophenoxy)-2-(pyridin-2-v1)-6-[[6-(ethanesulfonyl)pyridin-3-
yl]oxy]-1H-benzimidazole 859532-18-6P,
5-(2,4-Difluorophenoxy)-2-(pyrazin-2-v1)-6-[[6-(ethanesulfonyl)pyridin-3-
vlloxvl-1H-benzimidazole 859532-19-7P.
```

```
5-(2,4-Difluorophenoxy)-2-(1-methyl-1H-pyrazol-3-yl)-6-[[6-
    (ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859532-20-09,
    5-(2,5-Difluorophenoxy)-2-(pyridin-2-yl)-6-[[6-(ethanesulfonyl)pyridin-3-
    vl]oxv]-1H-benzimidazole 859532-21-1P,
    5-(2,5-Difluorophenoxy)-2-(1-oxopyridin-2-y1)-6-[[6-
     (ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859532-22-2P,
    5-(2,5-Difluorophenoxy)-2-(pyrazin-2-y1)-6-[[6-(ethanesulfony1)pyridin-3-
    vl]oxv[-1H-benzimidazole 859532-23-3P,
    5-(2,6-Difluorophenoxy)-2-(pyridin-2-v1)-6-[[6-(ethanesulfonyl)pyridin-3-
    vl]oxv]-1H-benzimidazole 859532-24-4P,
    5-(2,6-Difluorophenoxy)-2-(pyrazin-2-y1)-6-[[6-(ethanesulfony1)pyridin-3-
    vlloxvl-1H-benzimidazole 859532-25-5P,
    5-(2,6-Difluorophenoxy)-2-(1-methyl-1H-pyrazol-3-yl)-6-[[6-
     (ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859532-26-69,
    5-[2-(Trifluoromethoxy)phenoxy]-2-(pyrazin-2-yl)-6-[[6-
    (ethanesulfonvl)pvridin-3-vlloxvl-1H-benzimidazole 859532-27-7P.
    5-[(2-Fluoropyridin-3-y1)oxy]-6-[[6-(ethanesulfonyl)pyridin-3-y1]oxy]-2-
     (pyridin-2-yl)-1H-benzimidazole 859532-28-8P,
    5-[(2-Fluoropyridin-3-v1)oxv]-6-[[6-(ethanesulfonv1)pyridin-3-v1]oxv]-2-
     (pyrazin-2-yl)-1H-benzimidazole 859532-29-9P,
    5-[(2-Fluoropyridin-3-yl)oxy]-2-(1H-pyrazol-3-yl)-6-[[6-
     (ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859532-30-2P,
    5-[(2-Chloropyridin-3-vl)oxy]-6-[[6-(ethanesulfonyl)pyridin-3-vl]oxy]-2-
     (pyridin-2-yl)-1H-benzimidazole 859532-31-3P,
    5-[(2-Chloropyridin-3-vl)oxy]-6-[[6-(ethanesulfonyl)pyridin-3-vl]oxy]-2-
     (pyrazin-2-yl)-1H-benzimidazole 859532-32-4P,
    5-[(2-Chloropyridin-3-yl)oxy]-2-(1-methyl-1H-pyrazol-3-yl)-6-[[6-
     (ethanesulfonyl)pyridin-3-ylloxyl-1H-benzimidazole 859532-33-5P,
    5-[(2-Cyanopyridin-3-yl)oxy]-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-
     (pvridin-2-vl)-1H-benzimidazole 859532-34-6P,
    5-[(2-Cyanopyridin-3-yl)oxy]-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-
     (pvrazin-2-v1)-1H-benzimidazole 859532-35-7P,
    5-[[2-(Difluoromethoxy)pyridin-3-yl]oxy]-6-[[6-(ethanesulfonyl)pyridin-3-
    yl]oxy]-2-(pyridin-2-yl)-1H-benzimidazole 859532-37-9P,
    5-[[2-(Difluoromethoxy)pyridin-3-yl]oxy]-6-[[6-(ethanesulfonyl)pyridin-3-
    yl]oxy]-2-(pyrazin-2-yl)-1H-benzimidazole $59532-39-1P,
    5-[[2-(Difluoromethoxy)pyridin-3-yl]oxy]-6-[[6-(ethanesulfonyl)pyridin-3-
    y1]oxy]-2-(1-methyl-1H-pyrazo1-2-y1)-1H-benzimidazole 859532-41-5P
, 5-(2-Fluorophenoxy)-2-(pyrazin-2-v1)-6-[(2-cyanopyrimidin-5-v1)oxy]-1H-
    benzimidazole 859532-42-6P,
    5-(2-Fluorophenoxy)-2-(pyrazin-2-yl)-6-[(6-cyanopyridin-3-yl)oxy]-1H-
    benzimidazole 859532-43-7P,
    5-(2-Fluorophenoxy)-2-(pyrazin-2-vl)-6-[[6-(trifluoromethyl)pyridin-3-
    vl]oxy]-1H-benzimidazole 859532-44-8P,
    5-(2,6-Difluorophenoxy)-4-fluoro-2-(pyrazin-2-yl)-6-[[6-
    (methanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859532-45-9P
     , 5-(2,6-Difluorophenoxy)-7-fluoro-2-(pyridin-2-yl)-6-[[6-
     (ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859532-46-0P,
    5-(Pyridin-2-yloxy)-2-(pyridin-2-yl)-6-[4-(methanesulfonyl)phenoxy]-1H-
    benzimidazole 359532-47-1P,
    5-[[2-(Difluoromethoxy)pyridin-3-yl]oxy]-6-[4-(methanesulfonyl)phenoxy]-2-
     (pyridin-2-yl)-1H-benzimidazole 859532-48-2P,
    5-[(1-Methyl-2-oxo-1,2-dihydropyridin-3-yl)oxy]-6-[4-
     (methanesulfonyl)phenoxy]-2-(pyridin-2-yl)-1H-benzimidazole
    859532-49-3P, 5-[[2-(Difluoromethoxy)pyridin-3-yl]oxy]-6-[4-
     (ethanesulfonyl)phenoxy]-2-(pyridin-2-yl)-1H-benzimidazole
    859532-50-6P, 5-[[2-(Difluoromethoxy)pyridin-3-y1]oxy]-6-[4-
    (ethanesulfonyl)phenoxy]-2-(pyrazin-2-yl)-1H-benzimidazole
    859532-51-7P, 5-(2,4-Difluorophenoxy)-6-[4-
     (ethanesulfonyl)phenoxy]-2-(pyrazin-2-yl)-1H-benzimidazole
```

```
859532-52-8P, 4-[(1-Methyl-1H-imidazol-2-v1)sulfanyl]-6-[4-
(dimethylcarbamoyl)phenoxy]-2-(pyridin-2-yl)-1H-benzimidazole
859532-53-9P, 4-[(Pyridin-2-v1)sulfanv1]-6-[4-
(dimethylcarbamoyl)phenoxy]-2-(pyridin-2-yl)-1H-benzimidazole
859532-54-0P, 4-(2,6-Difluorophenoxy)-6-[4-
(methanesulfonyl)phenoxyl-2-(pyridin-2-yl)-1H-benzimidazole
859532-55-1P, 4-[(1-Methyl-2-oxo-1,2-dihydropyridin-3-yl)oxy]-6-[4-
(methanesulfonyl)phenoxyl-2-(pyridin-2-yl)-1H-benzimidazole
859532~56~2P, 4-(2,6-Difluorophenoxy)-6-116-
(methanesulfonvl)pvridin-3-vlloxvl-2-(pvrazin-2-vl)-1H-benzimidazole
859532-57-3P, 4-(2,6-Difluorophenoxy)-6-[[6-
(methanesulfonyl)pyridin-3-ylloxyl-2-(pyridin-2-yl)-1H-benzimidazole
859532-58-4P, 4-(2,6-Difluorophenoxy)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyrazin-2-yl)-1H-benzimidazole
859532-59-5P, 4-(2,6-Difluorophenoxy)-6-[[6-
(ethanesulfonyl)pyridin-3-ylloxyl-2-(pyridin-2-yl)-1H-benzimidazole
859532-60-8P, 4-[(2-Fluoropyridin-3-v1)oxv]-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-2-(pyrazin-2-yl)-1H-benzimidazole
859532-61-9P, 4-[(2-Fluoropyridin-3-v1)oxv]-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-2-(pyridin-2-yl)-1H-benzimidazole
859532-62-0P, 4-[(2-0xo-1,2-dihydropyridin-3-y1)oxy]-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-2-(pyridin-2-yl)-1H-benzimidazole
859532-63-1P, 4-[(2-Fluoropyridin-3-y1)oxy]-6-[4-
(methanesulfonyl)phenoxy]-2-(pyridin-2-yl)-1H-benzimidazole
859532-64-29, 4-((1-Methyl-2-oxo-1,2-dihydropyridin-3-yl)oxyl-6-(4-
(ethanesulfonvl)phenoxvl-2-(pvridin-2-vl)-1H-benzimidazole
859532-65-3P, 4-[(1-Methyl-2-oxo-1,2-dihydropyridin-3-yl)oxy]-6-[4-
(propan-2-vlsulfonvl)phenoxyl-2-(pvridin-2-vl)-1H-benzimidazole
859532-66-4P, 4-(2,6-Difluorophenoxy)-6-[[6-
(ethanesulfonv1)pvridin-3-v1]oxv1-2-(1H-pvrazo1-3-v1)-1H-benzimidazole
859532-67-5P, 4-[(1-Methyl-2-oxo-1,2-dihydropyridin-3-yl)oxy]-6-[4-
(N, N-dimethylaminosulfonyl)phenoxyl-2-(pyridin-2-yl)-1H-benzimidazole
859532-68-6P, 4-(2-Chlorophenoxy)-6-[[6-(ethanesulfonyl)pyridin-3-
vlloxvl-2-(pvrazin-2-vl)-1H-benzimidazole 859532-69-7P,
4-(2-Fluorophenoxy)-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyrazin-2-
vl)-1H-benzimidazole 859532-70-0P.
4-[2-(Trifluoromethyl)phenoxy]-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-
(pyrazin-2-v1)-1H-benzimidazole 859532-71-1P.
4-[(1-Methvl-2-oxo-1,2-dihvdropyridin-3-vl)oxv]-6-[4-
(cyclopropylsulfonyl)phenoxy]-2-(pyridin-2-yl)-1H-benzimidazole
859532-72-2P, 4-(2,6-Difluorophenoxy)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-2-(1-methylpyrazol-3-yl)-1H-
benzimidazole 859532-73-3P.
4-[3-(Trifluoromethyl)phenoxy]-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-
(pvrazin-2-v1)-1H-benzimidazole 859532-74-4P,
4-[4-(Trifluoromethyl)phenoxy]-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-
(pvrazin-2-v1)-1H-benzimidazole 859532-75-5P,
4-(2,3-Difluorophenoxy)-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyrazin-
2-y1)-1H-benzimidazole 859532-76-6P,
4-(2-Cvanophenoxy)-6-[[6-(methanesulfonyl)pyridin-3-ylloxyl-2-(pyridin-2-
vl)-1H-benzimidazole 859532-77-7P,
4-(2,4-Difluorophenoxy)-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyridin-
2-y1)-1H-benzimidazole 859532-78-8P,
4-[(Pyridin-2-yl)sulfanyl]-6-[[6-(methanesulfonyl)pyridin-3-yl]oxy]-2-
(pyridin-2-yl)-1H-benzimidazole 859532-79-9P,
4-(2,6-Difluorophenoxy)-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-5-fluoro-2-
(pvrazin-2-v1)-1H-benzimidazole 859532-80-2P,
4-(2,6-Difluorophenoxy)-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-5-fluoro-2-
(pyridin-2-v1)-1H-benzimidazole 859532-81-3P,
```

```
(1-methyl-1H-pyrazol-3-yl)-1H-benzimidazole 859532-82-4P,
4-(2,6-Difluorophenoxy)-6-[[6-(methanesulfonyl)pyridin-3-yl]oxy]-5-fluoro-
2-(pvridin-2-v1)-1H-benzimidazole 859533-70-3P,
5-(2-Fluorophenoxy)-2-(pyridin-2-yl)-6-[4-(methanesulfonyl)phenoxy]-1H-
benzimidazole 859533-71-4P,
5-(2-Fluorophenoxy)-2-(pyrazin-2-yl)-6-[4-(methanesulfonyl)phenoxy]-1H-
benzimidazole 859533-72-5P.
5-(2,3-Difluorophenoxy)-2-(pyridin-2-y1)-6-[[6-(methanesulfony1)pyridin-3-
yl]oxy]-1H-benzimidazole 859533-73-6P,
5-(2,4-Difluorophenoxy)-2-(pyridin-2-v1)-6-[[6-(methanesulfony1)pyridin-3-
vl]oxy]-1H-benzimidazole 859533-74-7P.
5-(2,5-Difluorophenoxy)-2-(pyridin-2-yl)-6-([6-(methanesulfonyl)pyridin-3-
vl]oxy]-1H-benzimidazole 859533-75-8P.
5-(2,6-Difluorophenoxy)-2-(pyridin-2-yl)-6-[[6-(methanesulfonyl)pyridin-3-
vl]oxy]-1H-benzimidazole 859533-76-9P,
5-(2,5-Difluorophenoxy)-2-(pyrazin-2-yl)-6-[[6-(methanesulfonyl)pyridin-3-
vl]oxv]-1H-benzimidazole 859533-77-0P,
5-(3,4-Difluorophenoxy)-2-(pyrazin-2-yl)-6-[[6-(methanesulfonyl)pyridin-3-
vl]oxv]-1H-benzimidazole 859533-78-1P,
5-(3,5-Difluorophenoxy)-2-(pyrazin-2-yl)-6-[[6-(methanesulfonyl)pyridin-3-
yl]oxy]-1H-benzimidazole 859533-79-2P,
```

5-Phenoxy-2-(pyrazin-2-yl)-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-lH-benzimidazole 859533-81-6P,
5-(Naphthalen-1-vloxy)-2-(pyrazin-2-yl)-6-[[6-(ethanesulfonyl)pyridin-3-

5-[[2-(Difluoromethoxy)pyridin-3-yl]oxy]-6-[[6-(methanesulfonyl)pyridin-3-yl]oxy]-2-(5-methylpyrazin-2-yl)-1H-benzimidazole 859533-80-5P,

yl]oxy]-1H-benzimidazole
R1: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(Uses) (preparation of 2-heteroaryl-substituted benzimidazole derivs. as glucokinase activators for prevention and/or treatment of diabetes, diabetes complications, and obesity) 859529-74-1 HCAPLUS

RN 859529-74-1 HCAPLUS
CN IH-Benzimidazole, 2-(2-pyridinyl)-5,6-bis(3-pyridinyloxy)- (CA INDEX NAME)

RN 859529-75-2 HCAPLUS

N Benzenemethanol, 2-[[2-(2-pyridinyl)-6-(3-pyridinyloxy)-1H-benzimidazol-5yl]oxy]- (CA INDEX NAME)

RN 859529-76-3 HCAPLUS

CN Benzenemethanol, α -methyl-2-[[2-(2-pyridinyl)-6-(3-pyridinyloxy)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

RN 859529-77-4 HCAPLUS

CN Ethanone, 1-[2-[[2-(2-pyridinyl)-6-(3-pyridinyloxy)-1H-benzimidazol-5yl]oxy]phenyl]- (CA INDEX NAME)

RN 859529-78-5 HCAPLUS

CN Benzonitrile, 2-[[2-(2-pyridinyl)-6-(3-pyridinyloxy)-1H-benzimidazol-5yl]oxy]- (CA INDEX NAME)

- RN 859529-79-6 HCAPLUS
- CN Benzonitrile, 3-[[2-(2-pyridinyl)-6-(3-pyridinyloxy)-1H-benzimidazol-5yl]oxy]- (CA INDEX NAME)

- RN 859529-80-9 HCAPLUS
- CN Benzonitrile, 4-[[2-(2-pyridinyl)-6-(3-pyridinyloxy)-1H-benzimidazol-5yl]oxy]- (CA INDEX NAME)

- RN 859529-81-0 HCAPLUS
- CN Benzamide, N,N-dimethyl-4-[[2-(2-pyridinyl)-6-(3-pyridinyloxy)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

- RN 859529-83-2 HCAPLUS
- CN Benzoic acid, 4-[[2-(2-pyridinyl)-6-(3-pyridinyloxy)-1H-benzimidazol-5-yl]oxy]-, methyl ester (CA INDEX NAME)

RN 859529-84-3 HCAPLUS

CN Benzaldehyde, 2-[[2-(2-pyridiny1)-6-(3-pyridinyloxy)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

RN 859529-85-4 HCAPLUS

CN Benzoic acid, 2-[[2-(2-pyridinyl)-6-(3-pyridinyloxy)-1H-benzimidazol-5yl]oxy]- (CA INDEX NAME)

RN 859529-86-5 HCAPLUS

CN 1H-Benzimidazole, 6-[(6-methyl-3-pyridinyl)thio]-2-(2-pyridinyl)-5-(3-pyridinyloxy)- (CA INDEX NAME)

- RN 859529-88-7 HCAPLUS
- CN Benzamide, N,N-dimethyl-4-[[6-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

- RN 859529-89-8 HCAPLUS
- CN 1H-Benzimidazole, 6-(2-methoxyphenoxy)-5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859529-90-1 HCAPLUS
- CN Benzonitrile, 2-[[5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)-1Hbenzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859529-91-2 HCAPLUS
- CN Benzamide, N,N-dimethyl-4-[[5-phenoxy-2-(2-pyridinyl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

RN 859529-92-3 HCAPLUS

CN Benzamide, N,N-dimethyl-4-[[6-[4-(methylthio)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

RN 859529-93-4 HCAPLUS

CN Benzamide, N,N-dimethyl-4-[[6-[2-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

RN 859529-94-5 HCAPLUS

CN Benzamide, 4-[[6-(4-methoxyphenoxy)-2-(2-pyridiny1)-1H-benzimidazo1-5y1]oxy]-N,N-dimethy1- (CA INDEX NAME)

RN 859529-96-7 HCAPLUS

CN Benzamide, N,N-dimethyl-4-[[2-(2-pyridinyl)-6-(2-pyridinyloxy)-1H-benzimidazol-5-yl]oxy]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 859529-95-6 CMF C26 H21 N5 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 859529-97-8 HCAPLUS

CN Benzoic acid, 2-[[5-[4-[(dimethylamino)carbonyl]phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-6-yl]oxy]-, ethyl ester (CA INDEX NAME)

- RN 859529-98-9 HCAPLUS
- CN Benzamide, 2-[[5-[4-[(dimethylamino)carbonyl]phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-6-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859529-99-0 HCAPLUS
- CN Benzamide, 4-[[6-(2-acetylphenoxy)-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859530-00-0 HCAPLUS
- CN Benzamide, 4-[[5-(4-acetylphenoxy)-2-(2-pyridinyl)-1H-benzimidazol-6-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859530-01-1 HCAPLUS
- CN Benzonitrile, 2-[[5-(4-cyanophenoxy)-2-(2-pyridiny1)-1H-benzimidazol-6-y1]oxy]- (CA INDEX NAME)

- RN 859530-02-2 HCAPLUS
- CN Benzonitrile, 2-[[5-(3-cyanophenoxy)-2-(2-pyridinyl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859530-04-4 HCAPLUS
- CN Benzonitrile, 2-[[5-[4-(2-hydroxyethyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-6-yl]oxy]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)
 - CM 1
 - CRN 859530-03-3
 - CMF C27 H20 N4 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 859530-05-5 HCAPLUS

CN Benzonitrile, 4-[[6-[(1-oxido-3-pyridinyl)oxy]-2-(2-pyridinyl)-1Hbenzimidazol-5-yl]oxy]- (CA INDEX NAME)

- RN 859530-06-6 HCAPLUS
- CN 1H-Benzimidazole, 2-(2-pyrazinyl)-5,6-bis(3-pyridinyloxy)- (CA INDEX NAME)

- RN 859530-07-7 HCAPLUS
- CN 1H-Benzimidazole, 5-[4-(methylsulfonyl)phenoxy]-2-(2-pyrazinyl)-6-(3-pyridinyloxy)- (CA INDEX NAME)

RN 859530-08-8 HCAPLUS

CN Benzamide, N, N-dimethyl-4-[[6-[2-(methylsulfonyl)phenoxy]-2-(2-pyrazinyl)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

- RN 859530-09-9 HCAPLUS
- CN Benzonitrile, 2-[[5-[4-(methylsulfonyl)phenoxy]-2-(2-pyrazinyl)-1Hbenzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859530-10-2 HCAPLUS
- CN 1H-Benzimidazole, 6-(2-methoxyphenoxy)-5-[4-(methylsulfonyl)phenoxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

Page 30 of 125

- RN 859530-11-3 HCAPLUS
- CN Benzamide, N,N-dimethyl-4-[[6-[2-(methylsulfonyl)phenoxy]-2-(2-thiazolyl)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

- RN 859530-12-4 HCAPLUS
- CN Benzonitrile, 2-[[5-[4-(methylsulfonyl)phenoxy]-2-(3-pyridazinyl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859530-13-5 HCAPLUS
- CN Benzonitrile, 2-[[5-[4-(methylsulfonyl)phenoxy]-2-(1,2,5-thiadiazol-3-yl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859530-14-6 HCAPLUS
- CN Benzonitrile, 2-[[5-[4-(methylsulfonyl)phenoxy]-2-(2H-1,2,3-triazol-4-y1)-1H-benzimidazol-6-y1]oxy]- (CA INDEX NAME)

- RN 859530-15-7 HCAPLUS
- CN Benzonitrile, 2-[[5-[4-(methylsulfonyl)phenoxy]-2-(1,2,5-oxadiazol-3-yl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859530-16-8 HCAPLUS
- CN Benzonitrile, 2-[[5-[4-(methylsulfonyl)phenoxy]-2-(1H-1,2,4-triazol-5-yl)1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859530-17-9 HCAPLUS
- CN Benzamide, 2-[[2-(2-pyridiny1)-6-(3-pyridinyloxy)-1H-benzimidazol-5yl]oxy]- (CA INDEX NAME)

- RN 859530-18-0 HCAPLUS
- CN Benzamide, 4-[[2-(2-pyridiny1)-6-(3-pyridinyloxy)-1H-benzimidazo1-5-y1]oxy]- (CA INDEX NAME)

RN 859530-19-1 HCAPLUS

CN Benzamide, 4-[[6-(3-pyridinyloxy)-2-(2-thiazolyl)-1H-benzimidazol-5yl]oxy]- (CA INDEX NAME)

RN 859530-20-4 HCAPLUS

CN Benzamide, 2-[[5-[4-(aminocarbonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

RN 859530-22-6 HCAPLUS

CN Benzamide, 2-[[5-[3-(aminocarbonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-6-yl]oxy]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 859530-21-5

CMF C26 H19 N5 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 859530-23-7 HCAPLUS

CN Benzamide, 2-[[5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)-1Hbenzimidazol-6-yl]oxy]- (CA INDEX NAME)

RN 859530-24-8 HCAPLUS

CN Benzamide, 2-[[5-[4-(methylsulfonyl)phenoxy]-2-(2-pyrazinyl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859530-25-9 HCAPLUS
- CN Benzamide, 4-[[6-[(1-oxido-3-pyridiny1)oxy]-2-(2-pyridiny1)-1Hbenzimidazol-5-yl]oxy]- (CA INDEX NAME)

- RN 859530-26-0 HCAPLUS
- CN Benzamide, 3-[[2-(2-pyridinyl)-6-(3-pyridinyloxy)-1H-benzimidazol-5yl]oxy]- (CA INDEX NAME)

- RN 859530-27-1 HCAPLUS
- CN Benzamide, 4-[[6-[2-(aminocarbonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

RN 859530-28-2 HCAPLUS

CN Benzamide, 4-[[6-[2-(aminocarbonyl)phenoxy]-2-(2-thiazolyl)-1H-benzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

RN 859530-30-6 HCAPLUS

CN Acetic acid, 2,2,2-trifluoro-, 2-[4-[[6-[2-(aminocarbonyl)phenoxy]-2-(2-pyridinyl)-IH-benzimidazol-5-yl]oxy[phenyl]ethyl ester, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 859530-29-3

CMF C29 H21 F3 N4 O5

CM 2

CRN 76-05-1

CMF C2 H F3 O2

RN 859530-31-7 HCAPLUS

CN Benzamide, 4-[[5-[4-(aminocarbonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-6-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

RN 859530-32-8 HCAPLUS

CN Benzamide, N-methyl-4-[[2-(2-pyridinyl)-6-(3-pyridinyloxy)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

RN 859530-33-9 HCAPLUS

CN Benzamide, N-methyl-2-[[5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

RN 859530-34-0 HCAPLUS

CN Benzamide, N,N-dimethyl-4-[[6-[2-[(methylamino)carbonyl]phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

RN 859530-35-1 HCAPLUS

CN Benzamide, N-methyl-2-[[2-(2-pyridinyl)-6-(3-pyridinyloxy)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

RN 859530-37-3 HCAPLUS

CN 1H-Benzimidazole, 5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)-6-[2-(2H-tetrazol-5-yl)phenoxy]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 859530-36-2

CMF C26 H19 N7 O4 S

CM 2

CRN 76-05-1 CMF C2 H F3 O2

- RN 859530-38-4 HCAPLUS
- CN Benzenecarboximidamide, N-hydroxy-2-[[5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859530-39-5 HCAPLUS
- CN 1H-Benzimidazole, 6-[2-(4,5-dihydro-2-oxido-1,2,4-oxadiazol-3-yl)phenoxy]-5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859530-40-8 HCAPLUS
- CN 1H-Benzimidazole, 5-[4-(methylsulfonyl)phenoxy]-6-[2-(1,2,4-oxadiazol-3-yl)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859530-41-9 HCAPLUS
- $\begin{tabular}{ll} $\tt CN$ & 1H-Benzimidazole, $5-[2-(5-methyl-1,2,4-oxadiazol-3-yl)phenoxy]-2-(2-pyridinyl)-6-(3-pyridinyloxy)- & (CA INDEX NAME) \\ \end{tabular}$

- RN 859530-42-0 HCAPLUS
- ${\tt CN-1H-Benzimidazole,~6-[(4-methyl-3-pyridinyl)sulfonyl]-2-(2-pyridinyl)-5-(3-methyl-3-pyrid$

pyridinyloxy) - (CA INDEX NAME)

- RN 859530-43-1 HCAPLUS
- CN Benzamide, 2-[[5-[4-(methylsulfonyl)phenoxy]-2-(1-oxido-2-pyridinyl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859530-44-2 HCAPLUS
- CN 1H-Benzimidazole, 7-(2-methoxyphenoxy)-2-(2-pyridinyl)-5-(3-pyridinyloxy)-(CA INDEX NAME)

- RN 859530-45-3 HCAPLUS
- CN 1H-Benzimidazole, 7-(4-fluorophenoxy)-2-(2-pyrazinyl)-5-(3-pyridinyloxy)-(CA INDEX NAME)

- RN 859530-46-4 HCAPLUS
- CN 1H-Benzimidazole, 5-(4-methoxyphenoxy)-7-[(1-methyl-1H-benzimidazol-2-yl)sulfonyl]-2-(2-pyridinyl)- (CA INDEX NAME)

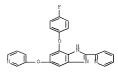
- RN 859530-47-5 HCAPLUS
- CN 1H-Benzimidazole, 5-(4-methoxyphenoxy)-2-(2-pyridinyl)-7-(2-pyridinylthio)-(CA INDEX NAME)

- RN 859530-48-6 HCAPLUS
- CN 1H-Benzimidazole, 7-(2-methoxyphenoxy)-5-(3-methoxyphenoxy)-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859530-49-7 HCAPLUS
- CN 1H-Benzimidazole, 7-(2-methoxyphenoxy)-5-(3-pyridinyloxy)-2-(2-thiazoly1)-(CA INDEX NAME)

- RN 859530-50-0 HCAPLUS
- CN 1H-Benzimidazole, 7-(2-fluorophenoxy)-2-(2-pyridiny1)-5-(3-pyridinyloxy)-(CA INDEX NAME)

- RN 859530-51-1 HCAPLUS
- CN 1H-Benzimidazole, 7-(4-fluorophenoxy)-2-(2-pyridiny1)-5-(3-pyridinyloxy)-(CA INDEX NAME)



- RN 859530-52-2 HCAPLUS
- CN 1H-Benzimidazole, 7-(3-fluorophenoxy)-2-(2-pyridiny1)-5-(3-pyridinyloxy)-(CA INDEX NAME)

- RN 859530-53-3 HCAPLUS
- CN 1H-Benzimidazole, 2-(2-pyridinyl)-5,7-bis(3-pyridinyloxy)- (CA INDEX NAME)

- RN 859530-54-4 HCAPLUS
- CN Benzonitrile, 2-[[2-(2-pyridiny1)-6-(2-pyridinyloxy)-1H-benzimidazol-4-yl]oxy]- (9CI) (CA INDEX NAME)

RN 859530-55-5 HCAPLUS

CN Benzonitrile, 2-[[2-(2-pyridiny1)-6-(3-pyridinyloxy)-1H-benzimidazol-4yl]oxy]- (9CI) (CA INDEX NAME)

RN 859530-57-7 HCAPLUS

CN Benzoic acid, 2-[[2-(2-pyridinyl)-6-(3-pyridinyloxy)-1H-benzimidazol-4-yl]oxy]-, methyl ester, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 859530-56-6 CMF C25 H18 N4 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 859530-58-8 HCAPLUS

CN Ethanone, 1-[2-[[2-(2-pyridiny1)-5-(3-pyridinyloxy)-1H-benzimidazol-7yl]oxy]phenyl]- (CA INDEX NAME)

RN 859530-59-9 HCAPLUS

CN 2(1H)-Pyridinone, 1-methyl-3-[[2-(2-pyridinyl)-5-(3-pyridinyloxy)-1H-benzimidazol-7-yl]oxy]- (CA INDEX NAME)

RN 859530-60-2 HCAPLUS

CN Benzamide, 4-[[7-[(1,2-dihydro-1-methyl-2-oxo-3-pyridinyl)oxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

RN 859530-61-3 HCAPLUS

CN Benzamide, 4-[[7-[[2-(difluoromethoxy)-3-pyridinyl]oxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]-N.N-dimethyl- (CA INDEX NAME)

Page 46 of 125

- RN 859530-62-4 HCAPLUS
- CN 1H-Benzimidazole, 5-[(6-methyl-3-pyridinyl)thio]-2-(2-pyridinyl)-7-(3-pyridinyloxy)- (CA INDEX NAME)

- RN 859530-63-5 HCAPLUS
- CN Benzamide, 4-[[7-(2-cyanophenoxy)-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859530-64-6 HCAPLUS
- CN Benzamide, 4-[[7-(2-fluorophenoxy)-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859530-65-7 HCAPLUS
- CN 1H-Benzimidazole, 7-(2-fluorophenoxy)-5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859530-66-8 HCAPLUS
- CN Benzamide, 4-[[7-[2-(1-hydroxyethyl)phenoxy]-2-(2-pyridinyl)-1Hbenzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859530-67-9 HCAPLUS
- CN Benzamide, N,N-dimethyl-4-[[7-[2-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

- RN 859530-68-0 HCAPLUS
- CN Benzamide, 4-[[7-(2-acetylphenoxy)-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859530-69-1 HCAPLUS
- CN Benzamide, 2-[[5-[4-[(dimethylamino)carbonyl]phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-7-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859530-70-4 HCAPLUS
- CN Benzamide, 4-[[7-(2,5-difluorophenoxy)-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859530-71-5 HCAPLUS
- CN Benzamide, 4-[[7-(2,4-difluorophenoxy)-2-(2-pyridiny1)-1H-benzimidazol-5-y1]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859530-72-6 HCAPLUS
- CN Benzamide, 4-[[7-(2,6-difluorophenoxy)-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859530-73-7 HCAPLUS
- CN 1H-Benzimidazole, 7-(2-methoxyphenoxy)-5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859530-74-8 HCAPLUS
- CN Benzamide, 4-[[7-[(1-ethyl-1,2-dihydro-2-oxo-3-pyridinyl)oxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859530-75-9 HCAPLUS
- CN 1H-Benzimidazole, 5-[(6-methyl-3-pyridinyl)thio]-7-[(4-methyl-4H-1,2,4-triazol-3-yl)thio]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859530-76-0 HCAPLUS
- CN 1H-Benzimidazole, 7-(2-fluorophenoxy)-2-(5-methyl-3-isoxazolyl)-5-(3-pyridinyloxy)- (CA INDEX NAME)

- RN 859530-77-1 HCAPLUS
- CN 1H-Benzimidazole, 7-(4-fluorophenoxy)-2-(1-methyl-1H-imidazol-4-yl)-5-(3-pyridinyloxy)- (CA INDEX NAME)

- RN 859530-79-3 HCAPLUS
- ${\tt CN-1H-Benzimidazole,~7-(4-fluorophenoxy)-2-(3-methyl-1,2,4-thiadiazol-5-yl)-5-yl)-5-yl}$

(3-pyridinyloxy)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 859530-78-2

CMF C21 H14 F N5 O2 S

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 859530-80-6 HCAPLUS

RN 859530-81-7 HCAPLUS

CN 1H-Benzimidazole, 7-(4-fluorophenoxy)-5-(3-pyridinyloxy)-2-(4-pyrimidinyl)-(CA INDEX NAME)

RN 859530-82-8 HCAPLUS

CN 1H-Benzimidazole, 7-(4-fluorophenoxy)-5-(3-pyridinyloxy)-2-(2-pyrimidinyl)-(CA INDEX NAME)

RN 859530-83-9 HCAPLUS

CN 1H-Benzimidazole, 7-(4-fluorophenoxy)-2-(1H-imidazol-2-yl)-5-(3-pyridinyloxy)- (CA INDEX NAME)

RN 859530-84-0 HCAPLUS

CN 1H-Benzimidazole, 7-(4-fluorophenoxy)-2-(1-methyl-1H-imidazol-2-yl)-5-(3-pyridinyloxy)- (CA INDEX NAME)

RN 859530-85-1 HCAPLUS

CN 1H-Benzimidazole, 7-(4-fluorophenoxy)-5-(3-pyridinyloxy)-2-(1,2,4-thiadiazol-5-yl)- (CA INDEX NAME)

RN 859530-86-2 HCAPLUS

CN 1H-Benzimidazole, 7-(2,6-difluorophenoxy)-5-[4-(methylsulfonyl)phenoxy]-2(2-pyrazinyl)- (CA INDEX NAME)

RN 859530-87-3 HCAPLUS

CN 2(1H)-Pyridinone, 3-[[2-(2-pyridiny1)-5-(3-pyridinyloxy)-1H-benzimidazol-7y1]oxy]- (CA INDEX NAME)

RN 859530-91-9 HCAPLUS

CN Benzamide, 4-[[7-[(2-methoxy-3-pyridiny1)oxy]-2-(2-pyridiny1)-1H-benzimidazo1-5-y1]oxy]-N,N-dimethyl- (CA INDEX NAME)

RN 859530-95-3 HCAPLUS

CN Benzamide, 2-[[2-(2-pyridinyl)-5-(3-pyridinyloxy)-1H-benzimidazol-7-yl]oxy]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 859530-94-2

CMF C24 H17 N5 O3

CM 2

CRN 76-05-1

CMF C2 H F3 O2

- RN 859530-96-4 HCAPLUS
- CN Benzamide, 4-[[7-[2-(aminocarbony1)phenoxy]-2-(2-pyridiny1)-1H-benzimidazo1-5-y1]oxy]-N,N-dimethy1- (CA INDEX NAME)

- RN 859530-97-5 HCAPLUS
- CN Benzamide, 4-[[7-[2-[(hydroxyamino)iminomethyl]phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859530-98-6 HCAPLUS
- CN Benzamide, N,N-dimethyl-4-[[7-[2-(5-methyl-1,2,4-oxadiazol-3-yl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

- RN 859530-99-7 HCAPLUS
- CN Benzamide, 4-[[7-[2-(2,5-dihydro-5-oxo-1,2,4-oxadiazol-3-y1)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

RN 859531-00-3 HCAPLUS

CN 1H-Benzimidazole, 7-(4-fluorophenoxy)-2-(1H-pyrazol-1-yl)-5-(3-pyridinyloxy)- (CA INDEX NAME)

RN 859531-01-4 HCAPLUS

CN 1H-Benzimidazole, 7-(4-fluorophenoxy)-5-(3-pyridinyloxy)-2-(1H-1,2,4-triazol-1-yl)- (CA INDEX NAME)

RN 859531-02-5 HCAPLUS

CN 1H-Benzimidazole, 6-chloro-2-(2-pyridinyl)-5,7-bis(3-pyridinyloxy)- (CA INDEX NAME)

- RN 859531-03-6 HCAPLUS
- CN 1H-Benzimidazole, 6-methyl-2-(2-pyridinyl)-5,7-bis(3-pyridinyloxy)- (CA INDEX NAME)

- RN 859531-04-7 HCAPLUS
- CN 1H-Benzimidazole, 6-fluoro-2-(2-pyridinyl)-5,7-bis(3-pyridinyloxy)- (CA INDEX NAME)

- RN 859531-05-8 HCAPLUS
- CN Benzamide, 4-[[7-(2-cyanophenoxy)-2-(2-pyridinyl)-1H-benzimidazol-5-yl]sulfonyl]-N,N-dimethyl- (CA INDEX NAME)

- RN 859531-84-3 HCAPLUS
- CN Benzonitrile, 2-[[6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

- RN 859531-85-4 HCAPLUS
- CN Benzonitrile, 2-[[6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-pyrazinyl-1H-benzimidazol-5-yl]oxy]- (9CI) (CA INDEX NAME)

- RN 859531-86-5 HCAPLUS
- CN Benzamide, 2-[[6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

- RN 859531-87-6 HCAPLUS
- CN Benzamide, 2-[[6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-1Hbenzimidazol-5-yl]oxy]- (CA INDEX NAME)

- RN 859531-88-7 HCAPLUS
- CN 1H-Benzimidazole, 6-(2-fluorophenoxy)-5-[[6-(methylsulfonyl)-3pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859531-89-8 HCAPLUS
- CN 1H-Benzimidazole, 6-(2-fluorophenoxy)-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859531-90-1 HCAPLUS
- CN 1H-Benzimidazole, 6-(2-fluorophenoxy)-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(1H-pyrazol-3-yl)- (CA INDEX NAME)

- RN 859531-91-2 HCAPLUS
- CN 1H-Benzimidazole, 6-(2-fluorophenoxy)-2-(1-methyl-1H-pyrazol-3-yl)-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]- (CA INDEX NAME)

- RN 859531-92-3 HCAPLUS
- CN 1H-Benzimidazole, 6-(2-chlorophenoxy)-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859531-93-4 HCAPLUS
- CN 1H-Benzimidazole, 6-(2-chlorophenoxy)-5-[[6-(methylsulfonyl)-3pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859531-94-5 HCAPLUS
- CN 1H-Benzimidazole, 6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-5-[2-(trifluoromethyl)phenoxy]- (CA INDEX NAME)

- RN 859531-95-6 HCAPLUS
- CN 1H-Benzimidazole, 6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)5-[2-(trifluoromethyl)phenoxy]- (CA INDEX NAME)

- RN 859531-96-7 HCAPLUS
- CN 1H-Benzimidazole, 6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-5-[3-(trifluoromethyl)phenoxy]- (CA INDEX NAME)

- RN 859531-97-8 HCAPLUS
- CN 1H-Benzimidazole, 6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)5-[4-(trifluoromethyl)phenoxy]- (CA INDEX NAME)

- RN 859531-98-9 HCAPLUS
- CN 1H-Benzimidazole, 5-[4-(difluoromethyl)phenoxy]-6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859531-99-0 HCAPLUS
- CN 1H-Benzimidazole, 6-[(2-fluoro-3-pyridinyl)oxy]-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859532-00-6 HCAPLUS
- CN 1H-Benzimidazole, 6-[(2-fluoro-3-pyridiny1)oxy]-5-[[6-(methylsulfony1)-3pyridiny1]oxy]-2-(2-pyraziny1)- (CA INDEX NAME)

RN 859532-01-7 HCAPLUS

CN 1H-Benzimidazole, 6-[(2-fluoro-3-pyridinyl)oxy]-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(1H-pyrazol-3-yl)- (CA INDEX NAME)

RN 859532-02-8 HCAPLUS

CN 1H-Benzimidazole, 6-[(2-fluoro-3-pyridinyl)oxy]-2-(1-methyl-1H-pyrazol-3-yl)-5-[[6-(methylsulfonyl)-3-pyridinyl)oxy]- (CA INDEX NAME)

RN 859532-03-9 HCAPLUS

CN 1H-Benzimidazole, 6-[[2-(difluoromethoxy)-3-pyridinyl]oxy]-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859532-04-0 HCAPLUS

CN 1H-Benzimidazole, 6-[[2-(difluoromethoxy)-3-pyridinyl]oxy]-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859532-05-1 HCAPLUS

CN 1H-Benzimidazole, 6-[[2-(difluoromethoxy)-3-pyridinyl]oxy]-2-(1-methyl-1H-pyrazol-3-yl)-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]- (CA INDEX NAME)

RN 859532-06-2 HCAPLUS

CN 2-Pyridinecarbonitrile, 3-[[5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859532-07-3 HCAPLUS
- CN 2-Pyridinecarbonitrile, 3-[[5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859532-08-4 HCAPLUS
- CN 2-Pyridinecarbonitrile, 3-[[5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(1H-pyrazol-3-yl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859532-10-8 HCAPLUS
- CN Benzonitrile, 2-[[6-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-pyrazinyl-1H-benzimidazol-5-yl]oxy]- (9CI) (CA INDEX NAME)

- RN 859532-11-9 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-6-(2fluorophenoxy)-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859532-12-0 HCAPLUS

CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-6-(2-fluorophenoxy)-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859532-13-1 HCAPLUS

CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-6-(2-fluorophenoxy)-2-(1H-pyrazol-3-yl)- (CA INDEX NAME)

RN 859532-14-2 HCAPLUS

CN 1H-Benzimidazole, 6-(2,3-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859532-15-3 HCAPLUS
- CN 1H-Benzimidazole, 6-(2,3-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859532-16-4 HCAPLUS
- CN 1H-Benzimidazole, 6-(2,3-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3pyridinyl]oxy]-2-(1-methyl-1H-pyrazol-3-yl)- (CA INDEX NAME)

- RN 859532-17-5 HCAPLUS
- CN 1H-Benzimidazole, 6-(2,4-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859532-18-6 HCAPLUS
- CN 1H-Benzimidazole, 6-(2,4-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859532-19-7 HCAPLUS
- CN 1H-Benzimidazole, 6-(2,4-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(1-methyl-1H-pyrazol-3-yl)- (CA INDEX NAME)

- RN 859532-20-0 HCAPLUS
- CN 1H-Benzimidazole, 6-(2,5-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859532-21-1 HCAPLUS
- CN 1H-Benzimidazole, 6-(2,5-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(1-oxido-2-pyridinyl)- (CA INDEX NAME)

- RN 859532-22-2 HCAPLUS
- CN 1H-Benzimidazole, 6-(2,5-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859532-23-3 HCAPLUS
- CN 1H-Benzimidazole, 6-(2,6-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859532-24-4 HCAPLUS

CN 1H-Benzimidazole, 6-(2,6-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859532-25-5 HCAPLUS

CN 1H-Benzimidazole, 6-(2,6-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(1-methyl-1H-pyrazol-3-yl)- (CA INDEX NAME)

RN 859532-26-6 HCAPLUS

CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-6[2-(trifluoromethoxy)phenoxy]- (CA INDEX NAME)

- RN 859532-27-7 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-6-[(2-fluoro-3-pyridinyl)oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859532-28-8 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-6-[(2-fluoro-3-pyridinyl)oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859532-29-9 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-6-[(2-fluoro-3-pyridinyl)oxy]-2-(1H-pyrazol-3-yl)- (CA INDEX NAME)

- RN 859532-30-2 HCAPLUS
- CN 1H-Benzimidazole, 6-[(2-chloro-3-pyridinyl)oxy]-5-[[6-(ethylsulfonyl)-3pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859532-31-3 HCAPLUS

CN 1H-Benzimidazole, 6-[(2-chloro-3-pyridinyl)oxy]-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859532-32-4 HCAPLUS

CN 1H-Benzimidazole, 6-[(2-chloro-3-pyridinyl)oxy]-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(1-methyl-1H-pyrazol-3-yl)- (CA INDEX NAME)

RN 859532-33-5 HCAPLUS

CN 2-Pyridinecarbonitrile, 3-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2pyridinyl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859532-34-6 HCAPLUS
- CN 2-Pyridinecarbonitrile, 3-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-1H-benzimidazol-6-yl]oxy]- (CA INDEX NAME)

- RN 859532-35-7 HCAPLUS
- CN 1H-Benzimidazole, 6-[[2-(difluoromethoxy)-3-pyridinyl]oxy]-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859532-37-9 HCAPLUS
- CN 1H-Benzimidazole, 6-[[2-(difluoromethoxy)-3-pyridinyl]oxy]-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859532-39-1 HCAPLUS
- CN 1H-Benzimidazole, 6-[[2-(difluoromethoxy)-3-pyridinyl]oxy]-2-(2,5-dihydro-2-methyl-1H-pyrazol-1-yl)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]- (CA INDEX NAME)

- RN 859532-41-5 HCAPLUS
- CN 2-Pyrimidinecarbonitrile, 5-[[6-(2-fluorophenoxy)-2-(2-pyrazinyl)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

- RN 859532-42-6 HCAPLUS
- CN 2-Pyridinecarbonitrile, 5-[[6-(2-fluorophenoxy)-2-(2-pyraziny1)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

- RN 859532-43-7 HCAPLUS
- CN 1H-Benzimidazole, 6-(2-fluorophenoxy)-2-(2-pyraziny1)-5-[[6-(trifluoromethy1)-3-pyridiny1]oxy]- (CA INDEX NAME)

- RN 859532-44-8 HCAPLUS
- CN 1H-Benzimidazole, 6-(2,6-difluorophenoxy)-7-fluoro-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859532-45-9 HCAPLUS
- CN 1H-Benzimidazole, 5-(2,6-difluorophenoxy)-6-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-7-fluoro-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859532-46-0 HCAPLUS
- CN 1H-Benzimidazole, 5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)-6-(2pyridinyloxy)- (CA INDEX NAME)

RN 859532-47-1 HCAPLUS

CN 1H-Benzimidazole, 6-[[2-(difluoromethoxy)-3-pyridiny1]oxy]-5-[4-(methylsulfony1)phenoxy]-2-(2-pyridiny1)- (CA INDEX NAME)

RN 859532-48-2 HCAPLUS

CN 2(1H)-Pyridinone, 1-methyl-3-[[6-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

RN 859532-49-3 HCAPLUS

CN 1H-Benzimidazole, 6-[[2-(difluoromethoxy)-3-pyridinyl]oxy]-5-[4-(ethylsulfonyl)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859532-50-6 HCAPLUS

RN 859532-51-7 HCAPLUS

CN 1H-Benzimidazole, 6-(2,4-difluorophenoxy)-5-[4-(ethylsulfonyl)phenoxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859532-52-8 HCAPLUS

CN Benzamide, N,N-dimethyl-4-[[7-[(1-methyl-1H-imidazol-2-y1)thio]-2-(2-pyridinyl)-1H-benzimidazol-5-y1]oxy]- (CA INDEX NAME)

- RN 859532-53-9 HCAPLUS
- CN Benzamide, N,N-dimethyl-4-[[2-(2-pyridinyl)-7-(2-pyridinylthio)-1H-benzimidazol-5-yl]oxy]- (CA INDEX NAME)

- RN 859532-54-0 HCAPLUS
- CN 1H-Benzimidazole, 7-(2,6-difluorophenoxy)-5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859532-55-1 HCAPLUS
- CN 2(1H)-Pyridinone, 1-methyl-3-[[5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-7-yl]oxy]- (CA INDEX NAME)

- RN 859532-56-2 HCAPLUS
- CN 1H-Benzimidazole, 7-(2,6-difluorophenoxy)-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859532-57-3 HCAPLUS

CN 1H-Benzimidazole, 7-(2,6-difluorophenoxy)-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859532-58-4 HCAPLUS

CN 1H-Benzimidazole, 7-(2,6-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859532-59-5 HCAPLUS

CN 1H-Benzimidazole, 7-(2,6-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859532-60-8 HCAPLUS
- CN 1H-Benzimidazole, 7-[(2-fluoro-3-pyridinyl)oxy]-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859532-61-9 HCAPLUS
- CN 1H-Benzimidazole, 7-[(2-fluoro-3-pyridinyl)oxy]-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859532-62-0 HCAPLUS
- CN 2(1H)-Pyridinone, 3-[[5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-1H-benzimidazol-7-yl]oxy]- (CA INDEX NAME)

- RN 859532-63-1 HCAPLUS
- CN 1H-Benzimidazole, 7-[(2-fluoro-3-pyridinyl)oxy]-5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859532-64-2 HCAPLUS

CN 2(1H)-Pyridinone, 3-[[5-[4-(ethylsulfonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-7-yl]oxy]-1-methyl- (CA INDEX NAME)

RN 859532-65-3 HCAPLUS

CN 2(1H)-Pyridinone, 1-methyl-3-[[5-[4-[(1-methylethyl)sulfonyl]phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-7-yl]oxy]- (CA INDEX NAME)

RN 859532-66-4 HCAPLUS

CN 1H-Benzimidazole, 7-(2,6-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3pyridinyl]oxy]-2-(1H-pyrazol-3-yl)- (CA INDEX NAME)

Page 82 of 125

- RN 859532-67-5 HCAPLUS
- CN Benzenesulfonamide, 4-[[7-[(1,2-dihydro-1-methyl-2-oxo-3-pyridinyl)oxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859532-68-6 HCAPLUS
- CN 1H-Benzimidazole, 7-(2-chlorophenoxy)-5-[[6-(ethylsulfonyl)-3pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859532-69-7 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-7-(2-fluorophenoxy)-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859532-70-0 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-7[2-(trifluoromethyl)phenoxy]- (CA INDEX NAME)

RN 859532-71-1 HCAPLUS

CN 2(1H)-Pyridinone, 3-[[5-[4-(cyclopropylsulfonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-7-yl]oxy]-1-methyl- (CA INDEX NAME)

RN 859532-72-2 HCAPLUS

CN 1H-Benzimidazole, 7-(2,6-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(1-methyl-1H-pyrazol-3-yl)- (CA INDEX NAME)

RN 859532-73-3 HCAPLUS

CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-7[3-(trifluoromethyl)phenoxy]- (CA INDEX NAME)

RN 859532-74-4 HCAPLUS

CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-7[4-(trifluoromethyl)phenoxy]- (CA INDEX NAME)

RN 859532-75-5 HCAPLUS

CN 1H-Benzimidazole, 7-(2,3-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859532-76-6 HCAPLUS

CN Benzonitrile, 2-[[6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-1H-benzimidazol-4-yl]oxy]- (9CI) (CA INDEX NAME)

- RN 859532-77-7 HCAPLUS
- CN 1H-Benzimidazole, 7-(2,4-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859532-78-8 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-7-(2-pyridinylthio)- (CA INDEX NAME)

- RN 859532-79-9 HCAPLUS
- CN 1H-Benzimidazole, 7-(2,6-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-6-fluoro-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859532-80-2 HCAPLUS
- CN 1H-Benzimidazole, 7-(2,6-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3pyridinyl]oxy]-6-fluoro-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859532-81-3 HCAPLUS

CN 1H-Benzimidazole, 7-(2,6-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-6-fluoro-2-(1-methyl-1H-pyrazol-3-yl)- (CA INDEX NAME)

RN 859532-82-4 HCAPLUS

CN 1H-Benzimidazole, 7-(2,6-difluorophenoxy)-6-fluoro-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859533-70-3 HCAPLUS

CN 1H-Benzimidazole, 6-(2-fluorophenoxy)-5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859533-71-4 HCAPLUS
- CN 1H-Benzimidazole, 6-(2-fluorophenoxy)-5-[4-(methylsulfonyl)phenoxy]-2-(2pyrazinyl)- (CA INDEX NAME)

- RN 859533-72-5 HCAPLUS
- CN 1H-Benzimidazole, 6-(2,3-difluorophenoxy)-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859533-73-6 HCAPLUS
- CN 1H-Benzimidazole, 6-(2,4-difluorophenoxy)-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859533-74-7 HCAPLUS
- ${\tt CN-1H-Benzimidazole,~6-(2,5-difluorophenoxy)-5-[[6-(methylsulfonyl)-3-(methylsulfony$

pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859533-75-8 HCAPLUS
- CN 1H-Benzimidazole, 6-(2,6-difluorophenoxy)-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859533-76-9 HCAPLUS
- CN 1H-Benzimidazole, 6-(2,5-difluorophenoxy)-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859533-77-0 HCAPLUS
- CN 1H-Benzimidazole, 5-(3,4-difluorophenoxy)-6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859533-78-1 HCAPLUS
- CN 1H-Benzimidazole, 5-(3,5-difluorophenoxy)-6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859533-79-2 HCAPLUS
- CN 1H-Benzimidazole, 6-[[2-(difluoromethoxy)-3-pyridinyl]oxy]-2-(5-methyl-2-pyrazinyl)-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]- (CA INDEX NAME)

- RN 859533-80-5 HCAPLUS
- CN 1H-Benzimidazole, 6-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-5-phenoxy-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859533-81-6 HCAPLUS
- CN 1H-Benzimidazole, 6-[[6-(ethylsulfony1)-3-pyridiny1]oxy]-5-(1-naphthalenyloxy)-2-(2-pyraziny1)- (CA INDEX NAME)

```
859533-83-8P, 5-(Naphthalen-2-yloxy)-2-(pyrazin-2-yl)-6-[[6-
(ethanesulfonvl)pyridin-3-yl]oxy]-1H-benzimidazole 859533-84-9P,
5-[2-(Difluoromethyl)phenoxy]-2-(pyridin-2-yl)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859533-85-0P,
5-[2-(Carbamoyl)phenoxy]-2-(pyridin-2-yl)-6-[[6-(ethanesulfonyl)pyridin-3-
yl]oxy]-1H-benzimidazole 859533-87-2P,
5-[2-(Methanesulfonyl)-6-fluorophenoxy]-2-(pyridin-2-yl)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859533-89-4P,
5-[2-Fluoro-6-(carbamovl)phenoxyl-2-(pyridin-2-yl)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859533-91-8P,
5-[2-Fluoro-6-(carbamoyl)phenoxy]-2-(pyrazin-2-yl)-6-[4-
(ethanesulfonyl)phenoxy]-1H-benzimidazole 859533-92-9P,
5-(2-Fluoro-6-cvanophenoxy)-2-(pyrazin-2-yl)-6-[[6-(ethanesulfonyl)pyridin-
3-v1]oxv]-1H-benzimidazole 859533-93-0P,
5-[2-Fluoro-6-(carbamoyl)phenoxy]-2-(pyrazin-2-yl)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859533-94-1P,
5-[2-Fluoro-6-(1H-tetrazol-5-yl)phenoxy]-2-(pyrazin-2-yl)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859533-95-2P,
5-[2-(Methylsulfanyl)phenoxy]-2-(pyridin-2-yl)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859533-96-3P,
5-[2-(Methanesulfinyl)phenoxy]-2-(pyridin-2-yl)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859533-97-4P,
5-[(2-Bromopvridin-3-v1)oxv]-2-(pvrazin-2-v1)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859533-98-5P,
5-[(2-Vinvlpvridin-3-v1)oxv]-2-(pvrazin-2-v1)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859533-99-6P,
5-[(2-Cvclopropvlpvridin-3-vl)oxv]-2-(pvrazin-2-vl)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859534-00-2P,
5-[[2-(Difluoromethoxy)pyridin-3-y1]oxy]-2-(pyridin-2-y1)-6-[4-
(dimethylsulfamoyl)phenoxy]-1H-benzimidazole 859534-01-3P,
5-[[2-(Difluoromethoxy)pyridin-3-yl]oxy]-6-[3-chloro-4-
(methanesulfonvl)phenoxvl-2-(pvridin-2-vl)-1H-benzimidazole
859534-02-4P, 5-(2-Fluorophenoxy)-2-(pyrazin-2-yl)-6-[4-(N-
hydroxycarbamimidovl)phenoxy]-1H-benzimidazole 859534-03-5P,
5-(2-Fluorophenoxy)-2-(pyrazin-2-yl)-6-[4-(5-methyl-1,2,4-oxadiazol-3-
v1)phenoxv]-1H-benzimidazole 859534-04-6P,
5-(2-Fluorophenoxy)-2-(pyrazin-2-yl)-6-(4-(5-trifluoromethyl-1,2,4-
oxadiazol-3-yl)phenoxy]-1H-benzimidazole 859534-05-7P,
5-(2-Fluorophenoxy)-2-(pyrazin-2-yl)-6-((imidazo[1,2-a]pyridin-6-yl)oxy]-
1H-benzimidazole 859534-06-8P.
5-[(Pyridin-2-yl)sulfanyl]-2-(pyrazin-2-yl)-6-[[6-(ethanesulfonyl)pyridin-
3-v1loxv1-1H-benzimidazole 859534-07-9P.
5-[(3-Cvanopyridin-2-v1)sulfanv1]-2-(pyrazin-2-v1)-6-[[6-
(ethanesulfonv1)pvridin-3-v1loxv1-1H-benzimidazole 859534-08-0P.
```

```
5-[(2-Chlorophenvl)sulfanvl]-2-(pvridin-2-vl)-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-1H-benzimidazole 859534-09-1P
, 4-(2-Cvanophenoxy)-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyridin-2-
yl)-1H-benzimidazole 859534-10-4P,
4-(2-Cyanophenoxy)-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyrazin-2-
vl)-1H-benzimidazole 859534-11-5P,
4-(2-Cyanophenoxy)-6-[[6-(methanesulfonyl)pyridin-3-ylloxyl-2-(pyrazin-2-
vl)-1H-benzimidazole 859534-12-6P,
4-(2.3-Diffuorophenoxy)-6-[[6-(methanesulfonyl)pyridin-3-ylloxyl-2-
(pyridin-2-v1)-1H-benzimidazole 859534-13-7P,
4-(2,3-Difluorophenoxy)-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyridin-
2-v1)-1H-benzimidazole 859534-14-8P,
4-(2,5-Difluorophenoxy)-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyrazin-
2-y1)-1H-benzimidazole 859534-15-9P,
4-(2,5-Difluorophenoxy)-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyridin-
2-v1)-1H-benzimidazole 859534-16-0P.
4-(2,6-Difluorophenoxy)-6-[4-(ethanesulfonyl)phenoxy]-2-(pyrazin-2-yl)-1H-
benzimidazole 859534-17-1P,
4-(2,6-Difluorophenoxy)-6-[4-(ethanesulfonyl)phenoxy]-2-(pyridin-2-yl)-1H-
benzimidazole 859534-13-2P.
4-[2-(Difluoromethyl)phenoxy]-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-
(pyridin-2-yl)-1H-benzimidazole 859534-19-3P,
4-[2-(Difluoromethyl)phenoxy]-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-
(pyrazin-2-yl)-1H-benzimidazole 859534-20-6P,
4-[[2-(Difluoromethoxy)pyridin-3-yl]oxy]-6-[4-(ethanesulfonyl)phenoxy]-2-
(pyridin-2-vl)-1H-benzimidazole 859534-21-7P,
4-[(1-Methyl-2-oxo-1,2-dihydropyridin-3-yl)oxy]-6-[4-
(ethanesulfonvl)phenoxvl-2-(pvrazin-2-vl)-1H-benzimidazole
859534-22-8F, 4-[(1-Methyl-2-oxo-1,2-dihydropyridin-3-yl)oxy]-6-
[[6-(ethanesulfonvl)pvridin-3-vl]oxv]-2-(pvridin-2-vl)-1H-benzimidazole
859534-23-9P, 4-[(1-Methyl-2-oxo-1,2-dihydropyridin-3-yl)oxy]-6-
[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyrazin-2-yl)-1H-benzimidazole
859534-24-0P, 4-[(2-Cyanopyridin-3-yl)oxy]-6-[4-
(methanesulfonyl)phenoxy]-2-(pyridin-2-yl)-1H-benzimidazole
859534-25-1P, 4-[(2-Cyanopyridin-3-yl)oxy]-6-[4-
(ethanesulfonyl)phenoxy]-2-(pyridin-2-yl)-1H-benzimidazole
859534-28-4P, 4-(2-Cvano-6-fluorophenoxy)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyridin-2-yl)-1H-benzimidazole
859534-29-5P, 4-[(6-Cyanopyridin-2-y1)oxy]-6-[4-
(ethanesulfonyl)phenoxy]-2-(pyridin-2-yl)-1H-benzimidazole
859534-30-8P, 4-(2-Cvano-3-fluorophenoxy)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyridin-2-yl)-1H-benzimidazole
859534-31-9P, 4-[2-(Carbamov1)-6-fluorophenoxv]-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyridin-2-yl)-1H-benzimidazole
859534-32-0P, 4-(2-Cyano-6-fluorophenoxy)-6-[[6-
(ethanesulfonvl)pvridin-3-vl]oxv]-2-(pvrazin-2-vl)-1H-benzimidazole
859534-33-1P, 4-(2-Cyano-5-fluorophenoxy)-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyrazin-2-yl)-1H-benzimidazole
859534-34-2P, 4-(2-Cyano-4-fluorophenoxy)-6-[[6-
(ethanesulfonvl)pvridin-3-vlloxvl-2-(pvrazin-2-vl)-1H-benzimidazole
859534-35-3P, 4-[2-(Carbamoyl)-6-fluorophenoxy]-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyrazin-2-yl)-1H-benzimidazole
859534-36-4P, 4-[(6-Cyanopyridin-2-yl)oxy]-6-[4-
(ethanesulfonyl)phenoxy]-2-(pyrazin-2-yl)-1H-benzimidazole
859534-37-5P, 4-(2-Cyano-4-fluorophenoxy)-6-[[6-
(methanesulfony1)pyridin-3-y1]oxy]-2-(pyridin-2-y1)-1H-benzimidazole
859534-38-6P, 4-[2-Fluoro-6-(methanesulfonyl)phenoxy]-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-2-(pyridin-2-yl)-1H-benzimidazole
859534-39-7P, 4-[2-(Carbamov1)-4-fluorophenoxy]-6-[[6-
```

(methanesulfonyl)pyridin-3-yl]oxy]-2-(pyridin-2-yl)-1H-benzimidazole

```
859534-40-0P, 4-(2-Cyano-4-fluorophenoxy)-6-[[6-
(methanesulfonyl)pyridin-3-yl]oxy]-2-(pyrazin-2-yl)-1H-benzimidazole
859534-41-1P, 4-[(Pyridin-2-v1)sulfanv1]-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyridin-2-yl)-1H-benzimidazole
959534-42-2P, 4-[(Pyridin-2-yl)sulfanyl]-6-[[6-
(ethanesulfony1)pyridin-3-y1]oxy]-2-(pyrazin-2-y1)-1H-benzimidazole
859534-43-3P, 4-[(1-Methyl-1H-imidazol-2-yl)sulfanyl]-6-[[6-
(ethanesulfony1)pyridin-3-y1]oxy]-2-(pyrazin-2-y1)-1H-benzimidazole
859534~45~5F, 4-[(6-Cyanopyridin-2-v1)sulfanv1]-6-[[6-
(ethanesulfonvl)pvridin-3-vl]oxv]-2-(pvrazin-2-vl)-1H-benzimidazole
859534-46-6P, 4-[(2-Cyanopyridin-3-yl)sulfanyl]-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyrazin-2-yl)-1H-benzimidazole
859534-47-7P, 4-[(Pyridin-2-yl)sulfanyl]-5-chloro-6-[[6-
(ethanesulfonyl)pyridin-3-yl]oxy]-2-(pyridin-2-yl)-1H-benzimidazole
859534-48-8P, 4-[(Pyridin-2-yl)sulfinyl]-6-[[6-
(ethanesulfonyl)pyridin-3-ylloxyl-2-(pyridin-2-yl)-1H-benzimidazole
859534-65-9P, 6-(1-Acetyl-4,5-dihydro-1H-pyrrol-2-yl)-5-[4-
(methanesulfony1)phenoxy]-2-(pyridin-2-y1)-1H-benzimidazole
859536-14-4P, 4-[(2-Methoxypyridin-3-v1)oxy]-2-(pyridin-2-v1)-6-
(pyridin-3-yloxy)-1H-benzimidazole 859536-15-5P,
6-[4-(Dimethylcarbamoyl)phenoxy]-4-[(2-oxo-1,2-dihydropyridin-3-yl)oxy]-2-
(pyridin-2-yl)-1H-benzimidazole 859536-21-3P,
5-[2-Fluoro-6-(isopropylcarbamoyl)phenoxy]-2-(pyrazin-2-yl)-6-[4-
(ethanesulfonyl)phenoxy]-1H-benzimidazole 859536-22-4P,
5-[2-(Methanesulfonv1)phenoxv1-2-(pyridin-2-v1)-6-[6-
(ethanesulfonyl)pyridin-3-yl]oxy|-1H-benzimidazole 859538-23-1F,
5-[2-Fluoro-6-(isopropylcarbamoyl)phenoxy]-2-(pyrazin-2-yl)-6-[[6-
(ethanesulfonvl)pyridin-3-vl]oxy]-1H-benzimidazole 859538-38-8P,
4-(Pyridin-2-ylsulfonyl)-6-[[6-(ethanesulfonyl)pyridin-3-yl]oxy]-2-
(pvridin-2-v1)-1H-benzimidazole
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
   (preparation of 2-heteroaryl-substituted benzimidazole derivs. as
   glucokinase activators for prevention and/or treatment of diabetes,
   diabetes complications, and obesity)
859533-83-8 HCAPLUS
```

RN

CN 1H-Benzimidazole, 6-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-5-(2naphthalenyloxy)-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859533-84-9 HCAPLUS

1H-Benzimidazole, 5-[2-(difluoromethyl)phenoxy]-6-[[6-(ethylsulfonyl)-3pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859533-85-0 HCAPLUS

CN Benzamide, 2-[[6-[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-1Hbenzimidazol-5-yl]oxy]- (CA INDEX NAME)

RN 859533-87-2 HCAPLUS

CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-6-[2-fluoro-6-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859533-89-4 HCAPLUS

CN Benzamide, 2-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-1Hbenzimidazol-6-yl]oxy]-3-fluoro (CA INDEX NAME)

- RN 859533-91-8 HCAPLUS
- CN Benzamide, 2-[[5-[4-(ethylsulfonyl)phenoxy]-2-(2-pyrazinyl)-1Hbenzimidazol-6-yl]oxy]-3-fluoro- (CA INDEX NAME)

- RN 859533-92-9 HCAPLUS
- CN Benzonitrile, 2-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-1H-benzimidazol-6-yl]oxy]-3-fluoro- (CA INDEX NAME)

- RN 859533-93-0 HCAPLUS
- CN Benzamide, 2-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-1Hbenzimidazol-6-yl]oxy]-3-fluoro- (CA INDEX NAME)

- RN 859533-94-1 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-6-[2-fluoro-6-(2H-tetrazol-5-yl)phenoxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859533-95-2 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-6-[2(methylthio)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859533-96-3 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-6-[2-(methylsulfinyl)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859533-97-4 HCAPLUS

CN 1H-Benzimidazole, 6-[(2-bromo-3-pyridinyl)oxy]-5-[[6-(ethylsulfonyl)-3pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859533-98-5 HCAPLUS

CN 1H-Benzimidazole, 6-[(2-ethenyl-3-pyridinyl)oxy]-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859533-99-6 HCAPLUS

CN 1H-Benzimidazole, 6-[(2-cyclopropyl-3-pyridinyl)oxy]-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859534-00-2 HCAPLUS

RN 859534-01-3 HCAPLUS

CN 1H-Benzimidazole, 5-[3-chloro-4-(methylsulfonyl)phenoxy]-6-[[2-(difluoromethoxy)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859534-02-4 HCAPLUS

CN Benzenecarboximidamide, 4-[[6-(2-fluorophenoxy)-2-(2-pyraziny1)-1H-benzimidazol-5-yl]oxy]-N-hydroxy- (CA INDEX NAME)

RN 859534-03-5 HCAPLUS

CN 1H-Benzimidazole, 6-(2-fluorophenoxy)-5-[4-(5-methyl-1,2,4-oxadiazol-3-yl)phenoxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859534-04-6 HCAPLUS

CN 1H-Benzimidazole, 6-(2-fluorophenoxy)-2-(2-pyraziny1)-5-[4-[5-(trifluoromethy1)-1,2,4-oxadiazol-3-y1]phenoxy]- (CA INDEX NAME)

RN 859534-05-7 HCAPLUS

CN 1H-Benzimidazole, 6-(2-fluorophenoxy)-5-(imidazo[1,2-a]pyridin-6-yloxy)-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859534-06-8 HCAPLUS

CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-6-(2-pyridinylthio)- (CA INDEX NAME)

- RN 859534-07-9 HCAPLUS
- CN 3-Pyridinecarbonitrile, 2-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-1H-benzimidazol-6-yl]thio]- (CA INDEX NAME)

- RN 859534-08-0 HCAPLUS
- CN 1H-Benzimidazole, 6-[(2-chlorophenyl)thio]-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859534-09-1 HCAPLUS
- CN Benzonitrile, 2-[[6-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)1H-benzimidazol-4-yl]oxy]- (9CI) (CA INDEX NAME)

- RN 859534-10-4 HCAPLUS
- CN Benzonitrile, 2-[[6-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-pyrazinyl-1Hbenzimidazol-4-yl]oxy]- (9CI) (CA INDEX NAME)

RN 859534-11-5 HCAPLUS

CN Benzonitrile, 2-[[6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-pyrazinyl-1H-benzimidazol-4-yl]oxy]- (9CI) (CA INDEX NAME)

RN 859534-12-6 HCAPLUS

CN 1H-Benzimidazole, 7-(2,3-difluorophenoxy)-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859534-13-7 HCAPLUS

CN 1H-Benzimidazole, 7-(2,3-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859534-14-8 HCAPLUS
- CN 1H-Benzimidazole, 7-(2,5-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859534-15-9 HCAPLUS
- CN 1H-Benzimidazole, 7-(2,5-difluorophenoxy)-5-[[6-(ethylsulfonyl)-3pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859534-16-0 HCAPLUS
- CN 1H-Benzimidazole, 7-(2,6-difluorophenoxy)-5-[4-(ethylsulfonyl)phenoxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859534-17-1 HCAPLUS
- CN 1H-Benzimidazole, 7-(2,6-difluorophenoxy)-5-[4-(ethylsulfonyl)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859534-18-2 HCAPLUS

CN 1H-Benzimidazole, 7-[2-(difluoromethyl)phenoxy]-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 859534-19-3 HCAPLUS

CN 1H-Benzimidazole, 7-[2-(difluoromethyl)phenoxy]-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

RN 859534-20-6 HCAPLUS

CN 1H-Benzimidazole, 7-[[2-(difluoromethoxy)-3-pyridinyl]oxy]-5-[4-(ethylsulfonyl)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859534-21-7 HCAPLUS
- CN 2(1H)-Pyridinone, 3-[[5-[4-(ethylsulfonyl)phenoxy]-2-(2-pyrazinyl)-1Hbenzimidazol-7-yl]oxy]-1-methyl- (CA INDEX NAME)

- RN 859534-22-8 HCAPLUS
- CN 2(1H)-Pyridinone, 3-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-1H-benzimidazol-7-yl]oxy]-1-methyl- (CA INDEX NAME)

- RN 859534-23-9 HCAPLUS
- CN 2(1H)-Pyridinone, 3-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2pyrazinyl)-1H-benzimidazol-7-yl]oxy]-1-methyl- (CA INDEX NAME)

- RN 859534-24-0 HCAPLUS
- CN 2-Pyridinecarbonitrile, 3-[[5-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-7-yl]oxy]- (CA INDEX NAME)

RN 859534-25-1 HCAPLUS

CN 2-Pyridinecarbonitrile, 3-[[5-[4-(ethylsulfonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-7-yl]oxy]- (CA INDEX NAME)

RN 859534-28-4 HCAPLUS

CN Benzonitrile, 2-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-1H-benzimidazol-7-yl]oxy]-3-fluoro- (CA INDEX NAME)

RN 859534-29-5 HCAPLUS

CN 2-Pyridinecarbonitrile, 6-[[5-[4-(ethylsulfonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-7-yl]oxy]- (CA INDEX NAME)

- RN 859534-30-8 HCAPLUS
- CN Benzonitrile, 2-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-1H-benzimidazol-7-yl]oxy]-6-fluoro- (CA INDEX NAME)

- RN 859534-31-9 HCAPLUS
- CN Benzamide, 2-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-1Hbenzimidazol-7-yl]oxy]-3-fluoro- (CA INDEX NAME)

- RN 859534-32-0 HCAPLUS
- CN Benzonitrile, 2-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-1H-benzimidazol-7-yl]oxy]-3-fluoro (CA INDEX NAME)

- RN 859534-33-1 HCAPLUS
- CN Benzonitrile, 2-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)1H-benzimidazol-7-yl]oxy]-4-fluoro- (CA INDEX NAME)

RN 859534-34-2 HCAPLUS

CN Benzonitrile, 2-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-1H-benzimidazol-7-yl]oxy]-5-fluoro- (CA INDEX NAME)

RN 859534-35-3 HCAPLUS

CN Benzamide, 2-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-1Hbenzimidazol-7-yl]oxy]-3-fluoro- (CA INDEX NAME)

RN 859534-36-4 HCAPLUS

CN 2-Pyridinecarbonitrile, 6-[[5-[4-(ethylsulfonyl)phenoxy]-2-(2-pyrazinyl)-1H-benzimidazol-7-yl]oxy]- (CA INDEX NAME)

- RN 859534-37-5 HCAPLUS
- CN Benzonitrile, 5-fluoro-2-[[6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2pyridinyl)-1H-benzimidazol-4-yl]oxy]- (9CI) (CA INDEX NAME)

- RN 859534-38-6 HCAPLUS
- CN 1H-Benzimidazole, 7-[2-fluoro-6-(methylsulfonyl)phenoxy]-5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859534-39-7 HCAPLUS
- CN Benzamide, 5-fluoro-2-[[5-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-1H-benzimidazol-7-yl]oxy]- (CA INDEX NAME)

- RN 859534-40-0 HCAPLUS
- CN Benzonitrile, 5-fluoro-2-[[6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]-2-pyrazinyl-1H-benzimidazol-4-yl]oxy]- (9Cl) (CA INDEX NAME)

- RN 859534-41-1 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-7-(2-pyridinylthio)- (CA INDEX NAME)

- RN 859534-42-2 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-7(2-pyridinylthio)- (CA INDEX NAME)

- RN 859534-43-3 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-7-[(1-methyl-1H-imidazol-2-yl)thio]-2-(2-pyrazinyl)- (CA INDEX NAME)

- RN 859534-45-5 HCAPLUS
- CN 2-Pyridinecarbonitrile, 6-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-1H-benzimidazol-7-yl]thio]- (CA INDEX NAME)

- RN 859534-46-6 HCAPLUS
- CN 2-Pyridinecarbonitrile, 3-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-1H-benzimidazol-7-yl]thio]- (CA INDEX NAME)

- RN 859534-47-7 HCAPLUS
- CN 1H-Benzimidazole, 6-chloro-5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-7-(2-pyridinylthio)- (CA INDEX NAME)

- RN 859534-48-8 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-7-(2-pyridinylsulfinyl)- (CA INDEX NAME)

- RN 859534-65-9 HCAPLUS
- CN Ethanone, 1-[2,3-dihydro-5-[6-[4-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)-1H-benzimidazol-5-yl]-1H-pyrrol-1-yl]- (CA INDEX NAME)

- RN 859536-14-4 HCAPLUS
- CN 1H-Benzimidazole, 7-[(2-methoxy-3-pyridinyl)oxy]-2-(2-pyridinyl)-5-(3-pyridinyloxy)- (CA INDEX NAME)

- RN 859536-15-5 HCAPLUS
- CN Benzamide, 4-[[7-[(1,2-dihydro-2-oxo-3-pyridiny1)oxy]-2-(2-pyridiny1)-1H-benzimidazol-5-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

- RN 859536-21-3 HCAPLUS
- CN Benzamide, 2-[[5-[4-(ethylsulfonyl)phenoxy]-2-(2-pyrazinyl)-1H-benzimidazol-6-yl]oxy]-3-fluoro-N-(1-methylethyl)- (CA INDEX NAME)

- RN 859536-22-4 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-6-[2-(methylsulfonyl)phenoxy]-2-(2-pyridinyl)- (CA INDEX NAME)

- RN 859538-23-1 HCAPLUS
- CN Benzamide, 2-[[5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyrazinyl)-1Hbenzimidazol-6-yl]oxy]-3-fluoro-N-(1-methylethyl)- (CA INDEX NAME)

- RN 859538-38-8 HCAPLUS
- CN 1H-Benzimidazole, 5-[[6-(ethylsulfonyl)-3-pyridinyl]oxy]-2-(2-pyridinyl)-7-(2-pyridinylsulfonyl)- (CA INDEX NAME)

- IT 859536-41-7P, 5-[2-(N-Hydroxycarbamimidoy1)phenoxy]-2-(pyridin-2y1)-6-(pyridin-3-yloxy)-1H-benzimidazole 859538-17-3P, 4-[[2-(Difluoromethoxy)pyridin-3-y1]oxy]-5-[[6-(methanesulfony1)pyridin-3y1]oxy]-2-(5-methylpyrazin-2-y1)-1H-benzimidazole 859538-24-2P RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 - (preparation of 2-heteroaryl-substituted benzimidazole derivs. as glucokinase activators for prevention and/or treatment of diabetes,

diabetes complications, and obesity)

- RN 859536-41-7 HCAPLUS
- CN Benzenecarboximidamide, N-hydroxy-2-[[2-(2-pyridiny1)-6-(3-pyridiny1oxy)-1H-benzimidazol-5-y1]oxy]- (CA INDEX NAME)

- RN 859538-17-3 HCAPLUS
- CN 1H-Benzimidazole, 7-[[2-(difluoromethoxy)-3-pyridinyl]oxy]-2-(5-methyl-2-pyrazinyl)-6-[[6-(methylsulfonyl)-3-pyridinyl]oxy]- (CA INDEX NAME)

- RN 859538-24-2 HCAPLUS
- CN 1H-Benzimidazole, 6-(2-fluorophenoxy)-5-[(6-nitro-3-pyridinyl)oxy]-2-(2-pyrazinyl)- (CA INDEX NAME)

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L23 ANSWER 2 OF 11 HCAPLUS COPYRIGHT 2009 ACS on STN DUPLICATE 2

ACCESSION NUMBER: 1999:529136 HCAPLUS Full-text
DOCUMENT NUMBER: 131:157763

TITLE: Preparation of terbenzimidazoles as topoisomerase I

inhibitors

Liu, Lerov Fong

Lavoie, Edmond J.; Kim, Jung Sun; Rangarajan, Meera;

PATENT ASSIGNEE(S): Rutgers, the State University of New Jersey, USA

SOURCE: PCT Int. Appl., 60 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1 PATENT INFORMATION:

INVENTOR(S):

	PATENT NO.																		
										WO 1999-US2966									<
												BY,							
												HR,							
												LT,							
			MW.	MX,	NO,	NZ,	PL,	PT.	RO,	RU.	SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM.	
			TR.	TT.	UA,	UG,	US,	UZ,	VN,	YU,	ZW								
	R	W:	GH,	GM,	KE,	LS,	MW,	SD,	SZ,	UG,	ZW,	AT,	BE,	CH,	CY,	DE,	DK,	ES,	
			FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	PT,	SE,	BF,	BJ,	CF,	CG,	CI,	
			CM,	GA,	GN,	GW,	ML,	MR,	NE,	SN,	TD,	TG							
US	60	63	301			A		2000	0516		US 1	998-	2314	7		1	9980	212	<
CZ	23	183	347			A1		1999	0819	CA 1999-2318347						19990212 <			
ΑU	99	26	724			A		1999	0830		AU 1	999-	2672	4		1	9990	212	<
Αt	74	87	78			B2		2002	0613										
E	10	541	370			A1		2000	1129		EP 1	999-	9069	28		1	9990	212	<
	R	:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
			ΙE,																
JE	20	02	5036	53		T		2002	0205		JP 2	000-	5314	36		1	9990	212	<
US	62	21	392			B1		2001	0424		US 2	000-	4844	02		2	0000	114	<
						A			0311			000-							
US	20	010							0726		US 2	001-	7965	00		2	0010	228	<
US	63	996	542			B2		2002	0604										
PRIORIT	Y A	PPI	LN.	INFO	.:						US 1	998-	2314	7		A2 1	9980	212	<
											WO 1	999-1	IIS29	66		W 1	9990	212	<

OTHER SOURCE(S): MARPAT 131:157763

IT 237429-53-7P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

US 2000-484402

A1 20000114 <--

(preparation of terbenzimidazoles as topoisomerase I inhibitors)

RN 237429-53-7 HCAPLUS

CN 2,5':2',5''-Ter-1H-benzimidazole, 5,6-diphenyl- (9CI) (CA INDEX NAME)

REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L23 ANSWER 3 OF 11 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2004:182584 HCAPLUS Full-text DOCUMENT NUMBER: 140:235710 TITLE: Preparation of 2-(4-substituted-2-oxo-1,2-dihydropyridin-3-yl)benzimidazoles as novel tyrosine kinase inhibitors

Wittman, Mark D.; Balasubramanian, Neelakantan; Velaparthi, Upender; Zimmermann, Kurt; Saulnier, Mark G.; Liu, Peiving; Sang, Xiaopeng; Frennesson, David B.; Stoffan, Karen M.; Tarrant, James G.; Marinier,

Anne; Roy, Stephan PATENT ASSIGNEE(S): Bristol-Myers Squibb Co., USA

SOURCE: U.S. Pat. Appl. Publ., 210 pp., Cont.-in-part of U.S.

Ser. No. 105,599. CODEN: USXXCO

DOCUMENT TYPE: Patent LANGUAGE: English FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

INVENTOR(S):

	PATENT NO.													DATE				
US	2004						US 2002-263448											
US	7081	454			B2 20060725													
WO	2004	0314	01						WO 2003-US30931						20031001 <			
WO	2004031401			A3		2004	0729											
	W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,	
		CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,	
		LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NI,	NO,	NZ,	OM,	
		PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	TJ,	TM,	TN,	
		TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW				
	RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,	
		KG,	KZ,	MD,	RU,	TJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	
		FI,	FR,	GB,	GR,	HU,	IE,	IT,	LU,	MC,	NL,	PT,	RO,	SE,	SI,	SK,	TR,	
		BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG	
AU	2003	2828	91		A1	2004	0423	AU 2003-282891						20031001 <				
EP	1545	543			A2 20050629				EP 2003-774510						20031001 <			
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
		IE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR,	BG,	CZ,	EE,	HU,	SK		
	2006									US 2	005-	2898	34		2	0051	130 ∢	<
US	7223	757			B2		2007	0529										
PRIORIT:	Y APP	LN.	INFO	. :						US 2	001-	2793	27P		P 2	0010	328 <	<
										US 2	002-	1055	99		A2 2	0020	325 <	<
																	002 <	
										WO 2	003-	US30	931		W 2	0031	001 <	<
OTHER SO					MAR	PAT	140:	2357	10									

IT 468739-19-7P

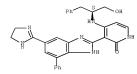
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 2-(4-substituted-2-oxo-1,2-dihydropyridin-3-yl)benzimidazoles as novel tyrosine kinase inhibitors)

RN 468739-19-7 HCAPLUS

2(1H)-Pyridinone, 3-(5-(4,5-dihydro-1H-imidazo1-2-v1)-7-phenyl-1Hbenzimidazol-2-y1]-4-[[(1S)-1-(hydroxymethy1)-2-phenylethy1]amino]- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L23 ANSWER 4 OF 11 HCAPLUS COPYRIGHT 2009 ACS on STN ACCESSION NUMBER: 2003:463129 HCAPLUS Full-text

DOCUMENT NUMBER: 140:174411

TITLE: Some new bi- and ter-benzimidazole derivatives as

topoisomerase I inhibitors

AUTHOR(S): Alper, Sabiha; Temiz Arpaci, Ozlem; Aki-Sener, Esin;

Yalcin, Ismail

CORPORATE SOURCE: Faculty of Pharmacy, Department of Pharmaceutical

Chemistry, Ankara University Tandogan, Ankara, 06100,

Turk.

SOURCE: Farmaco (2003), 58(7), 497-507 CODEN: FRMCE8: ISSN: 0014-827X

PUBLISHER: Editions Scientifiques et Medicales Elsevier

DOCUMENT TYPE: Journal

LANGUAGE: English

II 237429-53-7
RL: PAC (Pharmacological activity); PRP (Properties); THU (Therapeutic

use); BIOL (Biological study); USES (Uses)
(some new bi- and ter-benzimidazole derivs. as topoisomerase I

inhibitors and antitumor activity)

RN 237429-53-7 HCAPLUS

CN 2,5':2',5''-Ter-1H-benzimidazole, 5,6-diphenvl- (9CI) (CA INDEX NAME)

REFERENCE COUNT: 58 THERE ARE 58 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L23 ANSWER 5 OF 11 HCAPLUS COPYRIGHT 2009 ACS on STN ACCESSION NUMBER: 2002:777929 HCAPLUS Fuil-text

DOCUMENT NUMBER: 137:294954 TITLE: Preparation of

2-(4-substituted-2-oxo-1,2-dihydropyridin-3-y1)-

benzimidazoles as novel tyrosine kinase inhibitors INVENTOR(S): Wittman, Mark D.; Balasubramanian, Neelakantan;

Velaparthi, Upender; Zimmermann, Kurt; Saulnier, Mark G.; Liu, Peiying; Sang, Xiaopeng; Frennesson, David B.; Stoffan, Karen M.; Tarrant, James G. Bristol-Myers Squibb Company, USA

PATENT ASSIGNEE(S): SOURCE:

PCT Int. Appl., 249 pp.

CODEN: PIXXD2

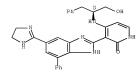
DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATEN	T I	INFOR	MATI	ON:															
	ENT:	KIN		DATE	APPLICATION NO.														
		2002										2002-					0020		/
					AL.							, BG,							
												, EE,							
												KG.							
			LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK.	MN	, MW,	MX,	MZ,	NO.	NZ,	OM,	PH.	,
												, SL,							
			UA,	UG,	US,	UZ,	VN,	YU,	ZA,	ZM,	ZW								
		RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ	, TZ,	UG,	ZM,	ZW,	AT,	BE,	CH,	,
												, IT,							
			BF,	ΒJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ	, GW,	ML,	MR,	NE,	SN,	TD,	TG	
		2442										2002-							
		2002		99		A1						2002-							
	EΡ	1381										2002-							
		R:										, IT,	LI,	LU,	NL,	SE,	MC,	PT.	,
					LT,			RO,											
		2003										2003-					0020		
	CN	1514	833			A		2004	0721		CN	2002- 2002- 2002-	8105	16		2	0020		
	JP	2004	5340	10		Т		2004	1111		JP	2002-	5778	17		2	0020		
	BR	2002	0083	73		A		2005	0222		BR	2002-	8373				0020		
												2004-					0020		
	MX	2003	0086	90		A		2003	1212			2003- 2003-					0030 0030		
		2003				A		2005 2003	1100			2003- 2003-					0030		
		1082		00		A		2003	1120			2003- 2003-					0030		
		2003		E 4 0								2003- 2003-					0030		
PRIOR						А		2007	0310										
PRIOR	.111	L AFF	DIN.	TIME	• •						WO.	2001- 2002-	11007	02	1	7 2	0010	326	>
OTHER	90	TIRCE	(8).			MARI	РАТ	137:	2949		110	2002-	0554	02	,	, 2	0020	320	
		3739-				11111		107.	2545.										
					colo	nica	l ac	+ 1371	t v/) :	SPN	(S	vnthe	tic:	nren	arat	ion)	. TH	Π	
												; PRE							
		ses)			-,,		,	0-09			,	,	- ,-	- 01- 0		,,		-	
	,		para	tion	of	2-(4	-sub	stit	uted	-2-0	xo-	1,2-d	ihvd	ropy	ridi	1-3-	vl)-		
												inhi					,		
RN	468	3739-						-2											
CN	2(1	LH)-P	vrid.	inon	e, 3	-15-	(4,5	-dih	vdro	-1H-	imi	dazol	-2-v	1)-7	-phei	nvl-	1H-		
												y1)-2						((CA
	INI	DEX N	AME)																

Absolute stereochemistry.



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L23 ANSWER 6 OF 11 HCAPLUS COPYRIGHT 2009 ACS on STN ACCESSION NUMBER: 2001:845775 HCAPLUS Full-text

DOCUMENT NUMBER: 136:128592

TITLE: Comparative QSAR studies on bibenzimidazoles and terbenzimidazoles inhibiting topoisomerase I

AUTHOR(S): Mekapati, Suresh Babu; Hansch, Corwin

CORPORATE SOURCE: Department of Chemistry, Pomona College, Claremont,

CA, 91711, USA

SOURCE: Bioorganic & Medicinal Chemistry (2001),

9(11), 2885-2893

CODEN: BMECEP; ISSN: 0968-0896
PUBLISHER: Elsevier Science Ltd.

DOCUMENT TYPE: Journal

LANGUAGE: English

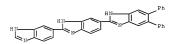
IT 237429-53-7

RL: PAC (Pharmacological activity); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(comparative QSAR studies on bisbenzimidazoles and terbenzimidazoles inhibiting topoisomerase I)

RN 237429-53-7 HCAPLUS

CN 2,5':2',5''-Ter-1H-benzimidazole, 5,6-diphenyl- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L23 ANSWER 7 OF 11 HCAPLUS COPYRIGHT 2009 ACS on STN ACCESSION NUMBER: 2000:840668 HCAPLUS Full-text

DOCUMENT NUMBER: 134:95134

TITLE: Topoisomerase I inhibition and cytotoxicity of 5-bromo- and 5-phenylterbenzimidazoles

AUTHOR(S): Rangarajan, Meera; Kim, Jung Sun; Sim, Sai-Peng; Liu,

Angela, Liu, Leroy F.; LaVoie, Edmond J.

CORPORATE SOURCE: Department of Pharmaceutical Chemistry, Rutgers, The

Page 119 of 125

State University of New Jersey, Piscataway, NJ, 08854,

SOURCE: Bioorganic & Medicinal Chemistry (2000),

8(11), 2591-2600

CODEN: BMECEP; ISSN: 0968-0896

PUBLISHER: Elsevier Science Ltd. Journal DOCUMENT TYPE:

LANGUAGE: English

OTHER SOURCE(S): CASREACT 134:95134

237429-53-79

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(synthesis, topoisomerase I inhibition and cytotoxicity of

terbenzimidazoles)

RN 237429-53-7 HCAPLUS

CN 2,5':2',5''-Ter-1H-benzimidazole, 5,6-diphenyl- (9CI) (CA INDEX NAME)

THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS REFERENCE COUNT: 24 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L23 ANSWER 8 OF 11 HCAPLUS COPYRIGHT 2009 ACS on STN ACCESSION NUMBER: 1975:97303 HCAPLUS Full-text DOCUMENT NUMBER:

82:97303 ORIGINAL REFERENCE NO.: 82:15533a,15536a

TITLE: Reaction of perchlorates of 2,4,6-trimethyl- and 2,4,6-triphenylpyrylium with heterocyclic amines

AUTHOR(S): Zvezdina, E. A.; Zhdanova, M. P.; Bren, V. A.;

Dorofeenko, G. N.

CORPORATE SOURCE: Rostov. Gos. Univ., Rostov-on-Don, USSR SOURCE: Khimiya Geterotsiklicheskikh Soedinenii (1974

), (11), 1461-7

CODEN: KGSSAQ; ISSN: 0132-6244

DOCUMENT TYPE: Journal LANGUAGE: Russian

54673-70-0P

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of)

54673-70-0 HCAPLUS

Pyridinium, 1-(1-methyl-5,6-diphenyl-1H-benzimidazol-2-yl)-2,4,6-triphenyl-, perchlorate (1:1) (CA INDEX NAME)

CM 1

CN

CRN 54673-69-7 CMF C43 H32 N3

CM 2

CRN 14797-73-0 CMF C1 O4

L23 ANSWER 9 OF 11 HCAPLUS COPYRIGHT 2009 ACS on STN ACCESSION NUMBER: 1965:90957 HCAPLUS Full-text

DOCUMENT NUMBER: 62:90957

ORIGINAL REFERENCE NO.: 62:16256e-h,16257a-f

TITLE: Preparation of derivatives of 3-amino-2-pyrazolin-5-one

PATENT ASSIGNEE(S): Gevaert Photo-Producten N.V.

SOURCE: 65 pp. DOCUMENT TYPE: Patent

LANGUAGE: Unavailable FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
BE 654108		19650408	BE	19641008 <
FR 1415852			FR	
PRIORITY APPLN. INFO.:			US	19631008 <
IT 3929-39-3				

(Derived from data in the 7th Collective Formula Index (1962-1966)) 3929-39-3 HCAPLUS

RN CN

1H-Benzimidazole, 6-phenoxy-5-phenyl-2-(4-thiazolyl)-, hydrochloride (1:1) (CA INDEX NAME)

HC1

L23 ANSWER 10 OF 11 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1965:90958 HCAPLUS Full-text
DOCUMENT NUMBER: 62:90958

ORIGINAL REFERENCE NO.: 62:16257f-h

TITLE: Fungicidal 2-(4-thiazolyl)benzimidazoles

PATENT ASSIGNEE(S): Merck & Co., Inc.

SOURCE: 39 pp.
DOCUMENT TYPE: Patent

LANGUAGE: Unavailable

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
NL 6405730		19641124	NL 1964-5730	19640522 <
BE 648332			BE	
PRIORITY APPLN. INFO.:			US	19630523 <
IT 3929-39-3				
(Derived from da	ta in t	the 7th Colle	ctive Formula Index	(1962-1966))

(Derived from data in the 7th Collective Formula Index (1962-1966 N 3929-39-3 HCAPLUS

RN 3929-39-3 HCAPLUS CN 1H-Benzimidazole, 6-phenoxy-5-phenyl-2-(4-thiazolyl)-, hydrochloride (1:1) (CA INDEX NAME)

HCl

RN 100266-65-7 HCAPLUS

CN 1H-Benzimidazole, 6-phenoxy-5-phenyl-2-(4-thiazolyl)-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

L23 ANSWER 11 OF 11 WPIX COPYRIGHT 2009 THOMSON REUTERS on STN ACCESSION NUMBER: 2004-297686 [28] WPIX DOC. NO. CPI: C2004-113954 [28]

DOC. NO. NON-CPI: N2004-236473 [28]

TITLE: Photopolymerizable composition for image forming material, contains ethylenic unsaturated compound,

phthalocyanine dye, photoinitiator, cationic pigment and

visible light absorbing pigment

DERWENT CLASS: A89; E23; G06; L03; P81; P84; U11 INVENTOR: TAKASAKI R

PATENT ASSIGNEE: (MITU-C) MITSUBISHI CHEM CORP

COUNTRY COUNT:

PATENT INFO ABBR.:

PATENT NO KIND DATE WEEK LA PG MAIN IPC

JP 2003337410 A 20031128 (200428)* JA 26[0] <--

20020520

APPLICATION DETAILS:

PATENT NO KIND APPLICATION DATE

JP 2003337410 A JP 2002-144412 20020520

PRIORITY APPLN. INFO: JP 2002-144412

AN.S DCR-841258

 ${\tt CN.S.} \ 4, 5, 4', 5' - {\tt Tetrakis-(2-chloro-phenyl)-1H,1'H-[2,2']} bibenzoimidazolyl$

SDCN RAD04E

=> D HIS NOFILE (FILE 'HOME' ENTERED AT 14:28:16 ON 07 JUL 2009) FILE 'REGISTRY' ENTERED AT 14:28:27 ON 07 JUL 2009 STRUCTURE UPLOADED L2 50 SEA SSS SAM L1 L3 STRUCTURE UPLOADED 50 SEA SSS SAM L3 L.4 T. 5 51445 SEA SSS FUL L3 FILE 'STNGUIDE' ENTERED AT 14:47:55 ON 07 JUL 2009 FILE 'REGISTRY' ENTERED AT 14:51:38 ON 07 JUL 2009 L*** DEL STRUCTURE UPLOADED L6 STRUCTURE UPLOADED L7 17 SEA SUB=L5 SSS SAM L6 L8 320 SEA SUB=L5 SSS FUL L6 FILE 'HCAPLUS' ENTERED AT 15:03:21 ON 07 JUL 2009 L9 13 SEA SPE=ON ABB=ON PLU=ON L8 L10 10 SEA SPE=ON ABB=ON PLU=ON L9 AND (PRY<=2004 OR AY<=2004 OR PY<=2004 OR PD<=2004) 10 SEA SPE=ON ABB=ON PLU=ON L9 AND (PRY<=2003 OR AY<=2003 OR PY<=2003 OR PD<=2003) D IBIB FILE 'WPIX' ENTERED AT 15:06:13 ON 07 JUL 2009 0 SEA SSS SAM L6 47 SEA SSS FUL L6 L13 L14 5 SEA SPE=ON ABB=ON PLU=ON L13/DCR L15 3 SEA SPE=ON ABB=ON PLU=ON L14 AND (PRY<=2003 OR AY<=2003 OR PY<=2003 OR PD<=2003) FILE 'REGISTRY' ENTERED AT 15:10:58 ON 07 JUL 2009 D L8 D L8 20 25 30 FILE 'CHEMCATS' ENTERED AT 15:13:03 ON 07 JUL 2009 L16 0 SEA SPE=ON ABB=ON PLU=ON 1028280-16-1/RN FILE 'HCAPLUS, WPIX' ENTERED AT 15:14:52 ON 07 JUL 2009 L*** DEL 11 DUP REM L11 L15 (2 DUPLICATES REMOVED) ANSWERS '1-10' FROM FILE HCAPLUS ANSWER '11' FROM FILE WPIX FILE 'REGISTRY' ENTERED AT 15:15:33 ON 07 JUL 2009 L17 1 SEA SPE=ON ABB=ON PLU=ON 871221-89-5/RN D FILE 'CHEMCATS' ENTERED AT 15:15:55 ON 07 JUL 2009 0 SEA SPE=ON ABB=ON PLU=ON L17 L18 FILE 'MSDS-OHS' ENTERED AT 15:16:26 ON 07 JUL 2009

0 SEA SPE=ON ABB=ON PLU=ON L17

L19

L20	FILE	'REGISTRY' ENTERED AT 15:17:13 ON 07 JUL 2009 1 SEA SPE=ON ABB=ON PLU=ON 871300-52-6/RN
L21		1 SEA SPE=ON ABB=ON PLU=ON 871300-53-7/RN D COST D
L22		D COST 1 SEA SPE=ON ABB=ON PLU=ON 871300-54-8/RN D
	FILE	'HCAPLUS' ENTERED AT 15:22:01 ON 07 JUL 2009 D STAT QUE L***
	FILE	'HCAPLUS' ENTERED AT 15:24:08 ON 07 JUL 2009 D STAT QUE L11
	FILE	'WPIX' ENTERED AT 15:24:18 ON 07 JUL 2009 D STAT QUE L15
L23	FILE	'HCAPLUS, WPIX' ENTERED AT 15:24:27 ON 07 JUL 2009 11 DUP REM L11 L15 (2 DUPLICATES REMOVED) ANSWERS '1-1-10' FROM FILE HCAPLUS ANSWER '11' FROM FILE WPIX D IBIB HITSTR 1-11

=>